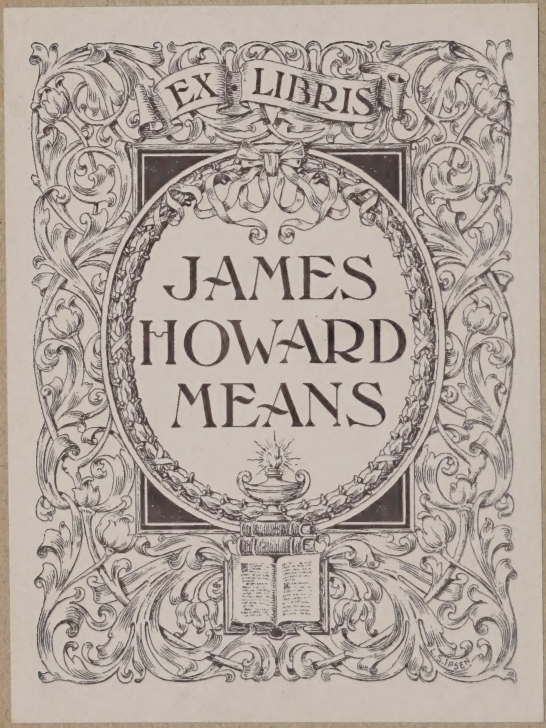
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Dr. James H. Means.
15 Chestnut St.
Boston.

Cal. Med. Inst.

Ninety-sixth Annual Report

OF THE

TRUSTEES

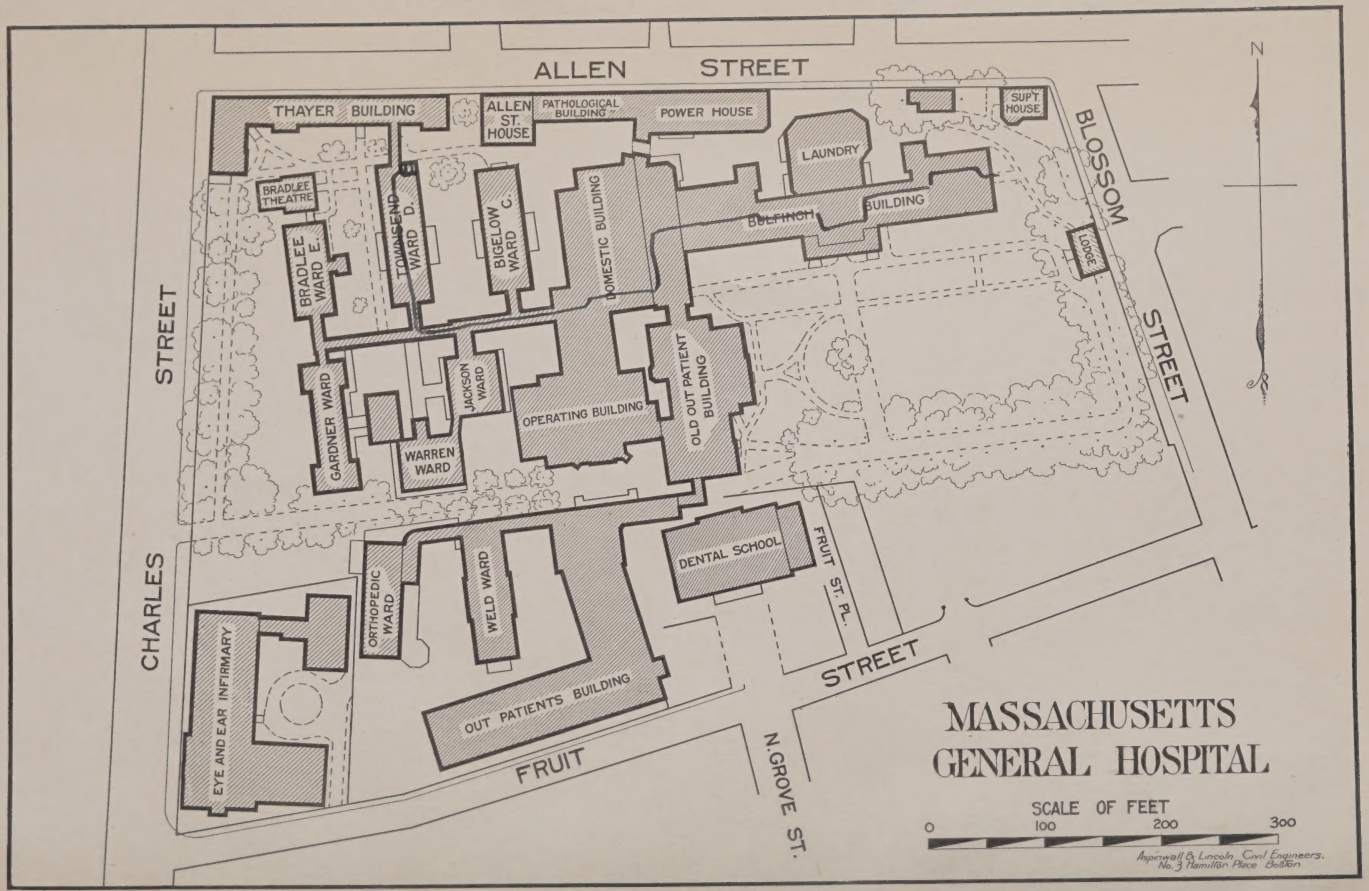
OF THE

Massachusetts General Hospital.

Including the General Hospital in Boston,
the McLean Hospital and the
Convalescent Hospital
in Waverley.

1909.

BOSTON:
THE BARTA PRESS.
1910.



PLAN OF GROUNDS, GENERAL HOSPITAL.

Ninety-sixth Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital.

Including the General Hospital in Boston,
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1909.

BOSTON:
THE BARTA PRESS.
1910.

The legal title of the Corporation is

"The Massachusetts General Hospital."

All gifts and bequests, if without restriction, will be used as the Trustees deem most for the interest of the Corporation and its Beneficiaries.

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THE

NINETY-SIXTH ANNUAL REPORT

FOR THE YEAR 1909.

The Committee appointed by the Trustees to prepare the Annual Report to the Corporation respectfully submit the following:

LAND.

The real estate of the Corporation has been increased during the year by the purchase of certain land and buildings on Fruit Street. The Harvard Dental School having vacated during the year the building used by them at the foot of North Grove Street, this building and land upon which it stands was acquired from the Corporation of Harvard University.

At the McLean Hospital, a piece of land known as the Kendall property, with dwelling house thereon, has been purchased. There are seven and one-quarter acres in this piece, and a very serviceable dwelling house. The land fronts on Mill Street and is in the rear of the Hospital stables. It rounds out the Hospital property on this side and furnishes a needed house for one of the Assistant Physicians.

BUILDINGS.

At the General Hospital there has been no new building or large repairs.

At the McLean Hospital the changes at the Wyman House have been completed. Considerable sums have been spent upon repairs and refurnishings and charged to the regular expense account of running the Hospital. A section of connecting corridor has been re-covered with asphalt, leaking gables of the Women's Belknap and East House have been covered with copper, a dairy has been built, the pump-house at the new spring has been completed, and the pump installed, giving the Hospital an abundant water supply of a high degree of purity, and the grates of two of the boilers in the power house have been changed to another type.

At the Convalescent Hospital a dressing room has been added and the interior walls have been painted.

FINANCIAL.

An important matter connected with the financial affairs of the Institution is the acquirement of the Province House lease from the David Greenough heirs, so that the Hospital for all practical purposes is now in possession of this large property, which it hopes eventually to turn to better account, as far as increased income is concerned.

The total income from investments, as shown by the Treasurer's Report, is about the same as last year, in spite of the fact that the payments for insurance during the past year have been nearly $20,000 more than is usual. This came about through the adjustment of various insurance items on the Province House Court property, and the happening of a large amount of long time insurance coming due.

The new system of accounting referred to in the last Annual Report has been continued during the

BULFINCH BUILDING, GENERAL HOSPITAL.

past year, with every evidence of satisfaction on the part of all who have used it.

The Administrator's Report shows that the actual operating cost of the three hospitals has been $16,763.77 greater than in 1908, and the hospital receipts have been $9,350.71 larger. This leaves a net increased cost of $7,413.06.

STATISTICAL.

AT THE GENERAL HOSPITAL IN BOSTON.

The total number of patients admitted during the year was 5,871, against 5,362 in 1908. The daily average was 289, against 291 in 1908. The total number treated during the year was 6,167. The total patients' days treatment, 105,295, as opposed to 106,034 in 1908.

The number of free patients treated during the year was 3,524, as against 3,558 in 1908, and the number of paying patients in whole or in part was 2,643, as opposed to 2,079 in 1908.

In the Out-Patient Department the number of new cases treated was 21,518, as against 20,729 in 1908.

The total number of visits from these patients was 121,327; the average daily attendance 399, and the total number of prescriptions filled was 48,250.

The number of patients treated in the Accident Ward was 5,314, as opposed to 5,313 in 1908.

The average number of days during which patients have remained in the Hospital was 18 minus, against 20 minus in 1908.

The death rate last year was 7.68 per cent, lower than it has been any year since 1886, at which time it was 7.44 per cent.

THE CONVALESCENT HOSPITAL IN WAVERLEY.

The total number of patients admitted during the year was 636, against 508 in 1908. The daily average was 31 plus, against 28 minus in 1908. The total number of days' board was 11,428, as opposed to 10,106 in 1908.

THE McLEAN HOSPITAL IN WAVERLEY.

The total number of cases admitted during the year was 169, as against 168 in 1908, and the daily average number of patients in the Hospital was 218, as against 216 in 1908. The total number treated during the year was 384.

The average duration of illness, from the beginning of the attack in the cases recovered, was 15.44 months, and the average duration of their residence in the hospital was* 9.02 months. The average weekly cost per patient in 1909 was $23.77, against $24.37 in 1908.

OFFICERS AND STAFF.

At a meeting of the Corporation Mr. Francis C. Lowell was elected President of the Corporation to succeed the late Mr. Charles H. Dalton, and Dr. Charles G. Weld was elected Vice-President to succeed Mr. Francis C. Lowell.

On October 29th the resignation of Mr. Francis Blake was received, and the following resolution was passed by the Board of Trustees:

"That the resignation of Mr. Francis Blake as a Trustee of the Massachusetts General Hospital is accepted with great regret and

* The statistics of McLean Hospital are made out for the year ending Sept. 30, 1909, in order that they may be compared with the tables of other Insane Hospitals in the State.

that the Secretary be requested to convey to Mr. Blake this sentiment and also the high appreciation of his fellow Trustees of the many and valued services rendered to the Hospital by him during the many years he has been a member of the Board."

There have been no other changes in the Board of Trustees during the year.

At the General Hospital the position of Medico-Legal Pathologist was created and Dr. George B. Magrath was appointed.

At the McLean Hospital Dr. Frederic H. Packard was appointed First Assistant Physician and Dr. E. Stanley Abbot appointed Assistant Physician and Pathologist.

ADMINISTRATION.

On March 5th, Dr. Carleton Ray Metcalf was appointed Fourth Assistant Resident Physician.

The building, formerly occupied by the Dental School, having come into the possession of the Hospital during the year, makes that location available for the greatly needed new Administration Building. Our Administrator said, and the Board of Trustees strongly sustained his opinion, in the Report of 1908: "Of first importance is an Administration Building. The entrance of the Hospital is entirely unsuited to the size of the Institution. The offices are outgrown for the business carried on, and the congestion in narrow, dark corridors is serious and gives rise to well-grounded complaints. This is especially noticeable at visiting hours when long lines of friends of patients pack the front corridor." (The Ladies' Visiting Committee have laid special stress upon this need.)

The Administrator emphasized the need of quarters for the Resident Doctors and House Staff in an Administration Building, which building could include an Accident Ward, convenient of approach, equipped with modern facilities, which in such a situation would be under easy control of the administrative officers.

For the erection of such a building, and other needed construction and improvement in present buildings, money is needed.

A largely increased Free Bed Fund, with more annual subscriptions for this purpose, would be most helpful, and would relieve other investments for other pressing requirements.

It is the duty of the Trustees to continue to report the needs of the hospital until the means for meeting them are received.

A new Nurses' Home at Boston, and a Nurses' Home at Waverley, are still greatly needed.

The work of Dr. J. H. Wright needs more room; and such enlargement would be deserved recognition of the value of his efforts, as soon as funds become available.

Most of these needs are not new, while some are always present. Efforts must be made to meet the demands caused by the increase of population and the advance of scientific knowledge.

It is again the duty of this Board, as continuously, to appeal to a generous people, who have always appreciated the value of this splendid Institution, and endeavor to lay before them the needs of the Hospital, in the hope that they will ever continue to give of their means for such a noble work, that was founded by wise men of Massachusetts to lessen pain and aid humanity.

The Trustees invite attention to the Treasurer's Report; the Report on Donations; the Report of the Ladies' Visiting Committee; and the Reports of Dr. Tuttle and of Dr. Washburn, the Administrator.

HENRY S. HOWE,

FRANCIS HENRY APPLETON,

Committee on Annual Report.

DONATIONS FOR 1909.

The Committee on the Book of Donations reports that the following donations and legacies have been received during the year:

General Fund:		
Cash	$1.00	
A. S. C. Prince	550.00	
C. O. Brewster	12.00	
Geo. F. Parkman Estate	50,000.00	
Mulliken Estate	32,834.58	
J. P. Reynolds, Jr.	50.00	
State Board Charity	6.50	
Francis Skinner	2,000.00	
Rebate National Bank Stock	1,351.06	
Free Bed Subscriptions, 1909	17,835.00	
		$104,640.14
Free Beds: Permanent and 10 year Free Bed Subscriptions		2,000.00
Restricted Funds:		
George Gardner Fund		6,000.00
Dalton Fund:		
Estate of C. H. Dalton		15,000,00
McLean Hospital:		
Geo. F. Parkman Estate	$50,000.00	
E. B. Maxwell Estate	1,030.00	
Mercy A. Bailey Estate (R. Est.)	5,500.00	
S. C. M. Lovering Estate	2,750.00	
		59,280.00
Nurses Training School Fund:		
Mrs. A. Coolidge		10.00
Late Result Fund:		
Anonymous		500.00
		$187,430.14

These sums have been entered in the Book of Donations in the usual form.

GEORGE WIGGLESWORTH,
Committee on the Book of Donations.

Massachusetts General Hospital,
December 31, 1909.

REPORT OF THE TREASURER.

In accordance with the Fifth Article of the By-Laws, the Annual Report of the accounts of the Massachusetts General Hospital, made up to the last day of December, 1909, is respectfully submitted, to be laid before the Corporation at its annual meeting.

MASSACHUSETTS GENERAL HOSPITAL.

Trial Balance, January 1, 1910.

	Income.		*Principal.*	
	Dr.	*Cr.*	*Dr.*	*Cr.*
Land and Buildings, Hospital			$1,875,042.33	
Land and Buildings, McLean			1,875,465.80	
Land and Buildings, Convalescent Hospital			50,000.00	
Annuities			160,000.00	
Insurance Stocks			50,000.00	
Manufacturing Stocks			95,292.50	
Bank Stocks			44,336.00	
Railroad Bonds			544,895.67	
Railroad Stocks			144,118.12	
Town Bonds			10,000.00	
Sundry Stocks and Bonds			36,809.00	
Notes Receivable			20,223.00	
Real Estate			2,145,269.16	
Nurses' Home			17,183.94	
Province House			400,000.00	
Real Estate Stocks			28,493.50	
American Tel. & Tel. Co.			113,000.00	
Administrator—Hospital	$1,426.75		15,743.35	
Administrator—McLean	1,828.58		1,127.16	
Administrator — Convalescent Hospital		$666.85	1,295.59	
Cash			36,906.35	
General Fund				$3,747,460.32
Restricted Fund				2,372,670.35
Mort. 38 No. Anderson St.				12,000.00
Notes Payable				575,000.00
McLean Hospital Fund				398,489.83
Warren Prize Fund		678.81		4,333.68
Treadwell Library Fund				5,000.00
Shattuck Fund		202.60		2,000.00
Warren Library Fund				1,000.00
Bowditch History Fund		2,016.35		2,000.00
Surgical Instrument Fund		376.42		6,475.00
Wooden Leg Fund		34.13		7,600.00
Convalescent Fund				145,620.66
Permanent and Ten Year Beds				14,000.00
Clara Barton Fund		151.67		3,241.00
Millar Annuity				1,557.74
Whittemore Memorial				33,720.00
Nurses' Training School Fund				39,967.92
Samuel Cabot Fund		753.00		10,000.00
Pathological Laboratory and Randall Fund				80,674.09
Dalton Fund		2,649.50		25,000.00
Codman Fund				149,769.96
Orthopedic Ward Fund		2,257.92		26,470.92
Late Result Fund				500.00
Free Bed Subscriptions 1910				650.00
Profit and Loss	6,531.92			
	$9,787.25	$9,787.25	$7,665,201.47	$7,665,201.47

MASSACHUSETTS GENERAL HOSPITAL.

Investments Producing No Income.

General Hospital: Land and Buildings occupied for Hospital	$1,875,042.33	
McLean Hospital: Land and Buildings at Belmont	1,875,465.80	
Convalescent Hospital: Land and Buildings at Belmont	50,000.00	
Administrator's Balance	18,166.10	
Nurses' Home in Roxbury (Mohr Bequest)	17,183.94	
Reversionary Interest in Province House Estate	400,000.00	
		$4,235,858.17

Investments Producing Income.

Policies Massachusetts Hospital Life Ins. Co.	$160,000.00
500 Shares Massachusetts Hospital Life Ins. Co.	50,000.00
$113,000 American Telephone & Telegraph 4 per cent Bonds	113,000.00
$161,500 Atchison, Topeka & Santa Fé R. R. 1st 4 per cent Bonds	137,905.67
$5,000 Bur., Cedar Rapids & Northern R. R. 1st 5 per cent Bonds	5,000.00
$8,000 Bur. & Mo. River R. R. 6 per cent Bonds	8,000.00
$48,000 Chicago, Bur. & Quincy R. R. 4 per cent Bonds	48,000.00
$25,000 Chicago, Bur. & Quincy R. R. 5 per cent Bonds	25,000 00
$20,000 Central Cross Town R. R. of N. Y. Col. 5 per cent Bonds	19,875.00
$5,000 Central Ry. of Vermont 4 per cent Bonds	2,500.00
$28,000 Chicago Junct. Ry. & Union Stock Yards Co. 4 per cent Bonds	27,580.00
$20,000 Chicago Junct. Ry. & Union Stock Yards Co. 5 per cent Bonds	20,000.00
$5,000 Chicago, Mil. & St. Paul R. R. 1st 6 per cent Bonds	5,000.00
$3,000 Chicago & West Michigan R. R. 5 per cent Bonds	2,970.00
$2,500 Detroit, Grand Rapids & Western R. R 4 per cent Bonds	2,050.00
$10,000 Fremont, Elkhorn & Mo. Valley R. R. 6 per cent Bonds	10,000.00
$7,000 Kansas City, Ft. Scott & Memphis Ry. 6 per cent Bonds	7,000.00
Amount carried forward	$643,880.67

		Amount brought forward	$643,880.67
$3,000		Kansas City, Memphis & Birm. R. R. 4 per cent Bonds	3,000.00
$3,000		Kansas City, Memphis Ry. Bridge Co. 5 per cent Bonds	2,850.00
$35,000		Northern Pacific & Great Northern Joint 4 per cent Bonds	34,000.00
$25,000		New York, New Haven & Hartford R. R. 4 per cent Bonds	25,000.00
$5,000		New York Central & Hudson River R. R. 5 per cent Notes	5,000.00
$1,000		Omaha Street Railway 5 per cent Bonds	1,000.00
$13,000		Oregon Short Line 5 per cent Bonds	13,000.00
$10,000		Old Colony Street Ry. 1st 4 per cent Bonds	8,200.00
$100,000		Richmond & Washington Co. 4 per cent Bonds	100,000.00
$7,000		Southern Ry. Co. 5 per cent Notes	6,790.00
$20,000		West End Street Ry. 4 per cent Bonds	20,000.00
$5,000		Pacific Coast Co. 5 per cent Bonds	5,175.00
337	Shares	Boston & Albany R. R.	48,995.00
100	„	Boston & Lowell R. R.	24,000.00
50	„	Chicago Junct. Ry. & Union Stock Yards Co.	5,525.00
50	Shares	Chicago, Milwaukee & St. Paul R. R.	6,450.00
80	„	Fitchburg R. R.	10,000.00
25	„	New York, New Haven & Hartford R. R.	4,773.12
189	„	Old Colony R. R.	26,775.00
100	„	Union Pacific R. R.	8,000.00
100	„	West End Street Ry.	9,600.00
50	„	American Sugar Refining Co. Preferred	6,400.00
30	„	American Sugar Refining Co. Common	3,720.00
145	„	Amoskeag Manufacturing Co.	14,500.00
2	„	Appleton Co.	200.00
250	„	Ballard Vale Mills Co. Preferred	25,000.00
25	„	Great Falls Manufacturing Co.	2,500.00
2	„	Lancaster Mills	250.00
140	„	Merrimack Manufacturing Co.	14,000.00
2	„	Pacific Mills	4,600.00
100	„	Pepperell Manufacturing Co.	24,122.50
200	„	Merchants National Bank	20,000.00
50	„	National Bank of Commerce	5,000.00
100	„	National Union Bank	10,000.00
28	„	Old Boston National Bank	2,836.00
65	„	State National Bank	6,500.00
50	„	Board of Trade Building Trust	5,000.00
2	„	Boston Ground Rent Trust	1,800.00
10	„	Boston Real Estate Trust	9,993.50
		Amount carried forward	$1,168,435.79

	Amount brought forward	$1,168,435.79
50 Shares	Commonwealth Building Trust Preferred }	5,000.00
25 „	„ „ „ Common }	
25 „	Hotel Trust	2,500.00
50 „	South Terminal Trust	3,000.00
12 „	Municipal Real Estate Trust	1,200.00
16 „	Calumet & Hecla Mining Co.	10,160.00
33 „	Galveston Electric Co. Preferred . . .	2,739.00
2 „	Missouri Pacific Equipment Association .	1,860.00
80 „	American Tel. & Tel. Co.	11,200.00
$8,000	American Pneumatic Service Co. 5 per cent Bonds	6,000.00
$5,000	Illinois Steel Co. 5 per cent Bonds . . .	4,850.00
$10,000	Town of Belmont Sewerage Loan 4 per cent Bonds	10,000.00
Land and Buildings,	17 Blackstone Street	30,000.00
„ „ „	Union and Marshall Streets . .	66,875.00
„ „ „	168 Washington Street . . .	45,000.00
„ „ „	273 and 275 Washington Street	125,860.15
„ „ „	474 to 480 Washington Street .	336,717.92
„ „ „	496 to 500 Washington Street .	384,349.05
„ „ „	553 Washington Street . . .	68,600.00
„ „ „	10 and 10½ Common Street .	26,012.83
„ „ „	837 to 847 Washington Street .	59,874.86
„ „ „	Rear 837 to 847 Washington Street	65,115.71
„ „ „	851 to 859 Washington Street .	67,589.26
„ „ „	11 and 15 to 21 Warrenton Street	48,700.00
„ „ „	72 to 74 Tremont Street . .	250,000.00
„ „ „	103 to 117 Chambers Street .	62,383.85
„ „ „	237 Congress Street	49,418.82
„ „ „	Broadway and F Streets, South Boston	67,565.71
„ „ „	At Medford	4,300.00
„ „ „	At West End	281,406.00
„ „ „	Province House Estate . . .	100,000.00
„ „ „	1800 Dorchester Avenue . .	5,500.00
Notes secured by mortgages		20,223.00
Cash		36,906.35
	Investments producing Income	$3,429,343.30
	„ „ no Income . . .	4,235,858.17
Total, foot of Trial Balance		$7,665,201.47

MASSACHUSETTS GENERAL HOSPITAL.

General Fund.

Balance, Jan. 1, 1909		$3,735,347.67
One-third profits of Massachusetts Hospital Life Insurance Company		5,000.00
Donations 1909, account General Fund		104,640.14
Profits, sale of Investments		5,000.00
		$3,849,987.81
General Hospital	$17,835.00 73,052.89	$90,887.89
McLean Hospital		1,932.12
Convalescent Hospital		4,060.44
Special Funds	$9,900.48 877.55	9,022.93
Loss, sale of Investments		3,125.00
Wooden Leg Fund		31.03
		$109,059.41
Less Reserve for Special Funds		6,531.92
		$102,527.49
Balance to 1910		3,747,460.32
		$3,849,987.81

MASSACHUSETTS GENERAL HOSPITAL.

Income from Investments.

Annuities Massachusetts Hospital Life Insurance Company	$6,800.00
Massachusetts Hospital Life Insurance Company Stock	4,000.00
American Tel. & Tel. Company 4 per cent Bonds	4,520.00
Railroad Bonds	28,576.38
Railroad Stocks	9,271.50
Manufacturing Stocks	8,152.00
Bank Stocks	3,795.00
Real Estate Stocks	1,610.52
Sundry Stocks and Bonds	1,900.00
Real Estate	85,869.08
Notes Receivable	986.23
Town Bonds	400.00
	$155,880.71

MASSACHUSETTS GENERAL HOSPITAL.

General Hospital.

Expenses for year,	$337,588.30	Receipts, 1909, at Hospital	$149,986.46
		Income	91,347.80
		Income Codman Fund	5,366.15
		Income Yearly Free Bed Fund	17,835.00
		Balance General Fund	73,052.89
			$337,588.30

McLean Hospital.

Expenses for year,	$308,508.14	Receipts, 1909, at Hospital	$291,234.16
		Income McLean Hospital Fund	15,341.86
		Balance General Fund	1,932.12
			$308,508.14

Convalescent Hospital.

Expenses for year,	$13,819.08	Receipts, 1909, at Hospital . .	$4,152.23
		Income Convalescent Hospital Fund . .	5,606.41
		Balance General Fund . . .	4,060.44
			$13,819.08
Total,	$659,915.52	Total,	$659,915.52

Summary:

Board	$445,372.85
Income	135,497.22
General Fund . .	79,045.45
	$659,915.52

MASSACHUSETTS GENERAL HOSPITAL.

Free Bed Subscription List for 1909.

Miss Mary S. Ames . .	$100	John T. Coolidge . . .	$200
Ames Shovel & Tool Co.	100	J. Randolph Coolidge .	100
C. W. Amory	100	T. Jefferson Coolidge . .	100
S. Reed Anthony . . .	100	Mrs. T. J. Coolidge, Jr. .	100
Francis Henry Appleton .	100	Charles E. Cotting . .	100
Francis Bartlett . . .	100	Mrs. Charles P. Curtis .	100
Walter C. Baylies . . .	100	Mrs. Greely S. Curtis, Jr.	100
Thomas P. Beal . . .	100	Mrs. Greely S. Curtis .	100
Mrs. James H. Beal . .	100	Louis Curtis	100
E. Pierson Beebe . . .	100	Mrs. Susan P. Cushing .	100
Dr. William S. Bigelow .	100	Mrs. Mary McG. Dalton	100
George Nixon Black . .	100	Henry R. Dalton . . .	100
Francis Blake	100	Estate F. Gordon Dexter	100
Boston Elevated Railway		George Dexter	300
Company	100	Philip Dexter	100
Boston & Maine Railroad		C. S. Eaton	200
Company	1,600	W. S. Eaton	100
Mrs. Arthur H. Bowditch	100	William Endicott . . .	100
Mrs. John L. Bremer . .	100	William Endicott, Jr. . .	100
Miss Sarah F. Bremer .	100	Employers' Liability Assurance Corp. Ltd. . .	100
Shepherd Brooks . . .	100	Mrs. George F. Fabyan .	100
Mrs. William S. Bullard .	100	William Farnsworth . .	100
Mrs. Elton Clark . . .	100	H. H. Fay	100
Alexander Cochrane . .	100		

Mrs. Elizabeth E. Fay	$100	George C. Lee	$100
L. Carteret Fenno	100	Mrs. Anna Cabot Lodge	100
Mrs. Desmond FitzGerald (Dr. Stephen Salisbury Bed)	100	Augustus P. Loring	100
		William Caleb Loring	100
		T. K. Lothrop	100
Forbes Lithograph Mfg. Co.	100	Mrs. T. K. Lothrop	100
C. H. W. Foster	100	Miss Georgina Lowell	10
Mrs. C. H. W. Foster	100	Arthur T. Lyman	100
George A. Gardner	100	Mrs. Theodore Lyman	100
George P. Gardner	100	Miss E. F. Mason	100
Miss Harriet Gray	100	Miss Fanny P. Mason	100
Mrs. Reginald Gray	100	Miss Ida M. Mason	100
Mrs. John Chipman Gray	100	Laurence Minot	100
C. P. Greenough	100	Miss Madeleine Curtis Mixter	100
Edward S. Grew	100		
Mrs. G. G. Hammond	100	Mrs. John H. Morison	100
Mrs. Frances K. Harlow (Memory Dr. Harlow)	100	Mrs. Leslie McG. Morison	100
		Mrs. E. P. Motley	100
Mrs. Franklin Haven (Franklin Haven Bed)	100	Mrs. George A. Nickerson	100
		Mrs. William G. Nickerson	100
Mrs. Jacob H. Hecht	100		
Augustus Hemenway	100	Mrs. Otis Norcross	100
Mrs. Adams S. Hill	100	Richard Olney	100
William H. Hill	100	Mrs. William C. Otis	100
F. L. Higginson	100	Charles J. Paine	100
James R. Hooper	100	Robert Treat Paine	100
William Hooper	100	Mrs. Francis S. Parker	100
Luther G. Howard	100	Frank E. Peabody	200
Henry S. Howe	100	Mrs. Francis Peabody, Jr.	100
Humane Society of Massachusetts	100	Charles L. Peirson	100
		Dudley L. Pickman	100
F. W. Hunnewell	100	S. S. Pierce Company	400
Henry S. Hunnewell	100	James M. Prendergast	100
Arthur S. Johnson	100	Mr. and Mrs. George Putnam	100
Edward C. Johnson	100		
Wolcott H. Johnson	100	A. Lawrence Rotch	100
Nathaniel T. Kidder	100	Mrs. F. L. W. Richardson	100
David P. Kimball	100	Mrs. Robert S. Russell	100
L. Cushing Kimball	100	C. S. Sargent	100
Mrs. H. A. Lamb	100	Mrs. F. W. Sargent	100
Amory A. Lawrence	100	Albertina H. Sears	100
Amory A. Lawrence (For Gertrude Lawrence Free Bed)	100	Frederick R. Sears	100
		Henry F. Sears	100
		Herbert M. Sears	100
John Lawrence and Francis Peabody, Jr., Trustees, under will of Abbott Lawrence	200	Richard D. Sears	100
		Mrs. Sarah P. Sears	100
		Henry S. Shaw	100
Mrs. John Lawrence	100	Mrs. G. H. Shaw	100
		Robert G. Shaw	100

Mrs. R. G. Shaw . . .	$100	J. R. Whipple & Company	$200
Francis Skinner . . .	100	George Wigglesworth .	200
Sons of St. George . .	150	John D. Williams . . .	100
W. S. Spaulding . . .	100	Moses Williams . . .	100
L. S. Starrett Company .	100	Winslow Brothers & Smith Company	100
Robert H. Stevenson . .	100	Mrs. Robert C. Winthrop, Jr.	100
Nathaniel Thayer . . .	200	Mrs. T. Lindall Winthrop	100
Charles Thorndike . .	100	Mrs. Henry Woods . .	100
Victorian Memorial Association	150	Estate E. L. Wyman . .	100
Miss Mary Lee Ware .	100	Mrs. Benj. L. Young .	25
Samuel D. Warren . .	100		
S. M. Weld	100		
			$17,835

Restricted Funds for the General Hospital.

Income devoted to Free Beds:

The Joy Fund, a bequest from Miss Nabby Joy	$20,000.00
Belknap Fund, a bequest from Jeremiah Belknap	10,000.00
William Phillips Fund, a bequest from William Phillips . .	5,000.00
Williams Fund, a bequest from John D. Williams, of Estate No. 17 Blackstone Street .	19,600.00
Bromfield Fund, half of a bequest from John Bromfield . . .	20,000.00
Miss Townsend Fund, a donation from the executors of the will of Miss Mary P. Townsend .	11,486.50
Brimmer Fund, a bequest from Miss Mary Ann Brimmer .	5,000.00
Wilder Fund, a bequest from Chas. W. Wilder	12,000.00
Sever Fund, a bequest from Miss Martha Sever	500.00
Thompson Fund, a bequest from S. B. Thompson	500.00
Tucker Fund, a bequest from Miss Margaret Tucker . .	3,312.37
Davis Fund, a bequest from Mrs. Eleanor Davis	900.00
Loring Fund, a bequest from Abigail Loring	5,000.00
Nichols Fund, a bequest from B. R. Nichols	6,000.00
Amount carried forward . .	$119,298.87

Amount brought forward . .	$119,298.87
The Gray Fund, a donation from John C. Gray	1,000.00
Dowse Fund, a bequest from Thomas Dowse	5,000.00
Todd Fund, a bequest from Henry Todd	5,000.00
J. Phillips Fund, a bequest from Jonathan Phillips	10,000.00
Greene Fund, a bequest from Benj. D. Greene	5,000.00
Percival Fund, a bequest from John Percival	950.00
Pickens Fund, a bequest from John Pickens	1,676.75
Treadwell Fund, part of a bequest from J. G. Treadwell . . .	38,703.91
Raymond Fund, a bequest from E. A. Raymond	2,820.00
Harris Fund, part of a bequest from Charles Harris . . .	1,000.00
Mason Fund, a bequest from Wm. P. Mason	9,400.00
J. L. Gardner Fund, a donation from J. L. Gardner . . .	20,000.00
B. T. Reed Fund, a donation from Benj. T. Reed	1,000.00
Wm. Reed Fund, a bequest from Wm. Reed	5,233.92
McGregor Fund, half of a donation and bequest from James McGregor	7,500.00
Miss Rice Fund, a bequest from Miss Arabella Rice . . .	5,000.00
Templeton Fund, half of a bequest from John Templeton . . .	5,000.00
Mrs. J. H. Rogers Fund, a donation from J. H. Rogers . .	1,177.50
Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln .	85,000.00
Beebe Fund, a bequest from J. M. Beebe	50,000.00
Blanchard Fund, a bequest from Mrs. M. B. Blanchard . .	4,000.00
George Gardner Fund, a donation of $1,000 from George Gardner, and $11,000 from Shepherd Brooks	12,000.00
Amount carried forward . .	$395,760.95

Amount brought forward . .	$395,760.95
The Hemenway Fund, a donation from the executors of the will of Augustus Hemenway . . .	20,000.00
Jessup Fund, part of a bequest from Dr. Chas. A. Jessup .	1,000.00
Tufts Fund, a bequest from Quincy Tufts	10,000.00
Read Fund, half of a bequest from James Read	1,000.00
Parker Fund, a bequest from Jonathan Parker, Jr. . . .	10,000.00
Miss Shaw Fund, a donation and bequest from Miss M. Louisa Shaw	5,500.00
Eliza Perkins Fund, a donation from Mrs. H. B. Rogers .	1,000.00
Dwight Fund, a donation from Mrs. T. Bradford Dwight .	1,000.00
Hunnewell Fund, a donation from H. H. Hunnewell	10,000.00
R. M. Mason Fund, a bequest from R. M. Mason . . .	5,000.00
Hannah Lowell Cabot Fund, a donation from Dr. Samuel Cabot	1,000.00
Welles Fund, a donation from Miss Jane Welles	5,000.00
Black Fund, a bequest from Miss Marianna Black	2,000.00
Eben Wright Fund, an assignment of legacies by the children of T. Jefferson Coolidge . . .	14,000.00
Paraclete Holmes Fund, a donation from W. S. Adams . .	2,000.00
Estabrooks Fund, a bequest from J. W. Estabrooks	1,000.00
Thayer Fund, a bequest from Nathaniel Thayer	30,000.00
Ann E. Gray Fund, a bequest from Miss Ann E. Gray . .	5,000.00
John Bertram Fund, a donation from Mrs. Clara Bertram Kimball	5,000.00
Hannah C. Leland Fund, a bequest from Mrs. Hannah C. Leland	15,000.00
Amount carried forward . .	$540,260.95

Amount brought forward . .	$540,260.95
The Esther E. Beebe Fund, a bequest from Mrs. Esther E. Beebe .	2,000.00
Ella F. Roehl Fund, a bequest from Ella F. Roehl . . .	8,085.02
Donations from friends, two of $100 each and one of $50 .	250.00
Henry B. Rogers Fund, a bequest from Henry B. Rogers . .	10,000.00
John H. Eastburn Fund, a bequest from John H. Eastburn . .	10,000.00
Mrs. Susan F. Eastburn Fund, a bequest from Mrs. Susan F. Eastburn	1,000.00
William B. Craft Fund, a bequest from William B. Craft . .	5,000.00
Emily W. Appleton Fund, a donation from Mrs. Emily W. Appleton	1,000.00
Stephen P. H. May Fund . . .	1,000.00
Charles R. Hayden Fund, a donation from Mrs. Annie Ruth Hayden	2,000.00
Spaulding Fund, a donation of Mahlon D. and John P. Spaulding	10,000.00
Shattuck Fund, a donation of Mrs. George C. Shattuck. .	500.00
Joel Spaulding Fund, a donation of Miss Sarah R. Spaulding	3,000 00
McGregor Fund, a bequest of Mrs. James McGregor . .	1,000.00
Bartlett Fund, a bequest of Sidney Bartlett	10,000.00
Sawyer Fund, a bequest from M. P. Sawyer	76,966.19
Jas. B. and Mary Dow Fund, a gift of Mary Dow, under the will of James B. Dow	5,000.00
Elisha T. Loring Fund, a bequest of Elisha T. Loring . . .	10,000.00
Ellen M. Gifford Fund, part of bequest of Ellen M. Gifford	10,000.00
Turner Sargent Fund, a bequest of Amelia Jackson Sargent . .	5,000.00
Sarah E. Allen Fund, a bequest of Sarah E. Allen	5,000.00
Amount carried forward . .	$717,062.16

Amount brought forward . .	$717,062.16
The Wm. S. Dexter Fund, a donation of Wm. S. Dexter	5,000.00
Wm. B. Spooner Fund, a bequest of Wm. B. Spooner . . .	3,000.00
Caroline Merriam Fund, a donation from Frank Merriam	1,000.00
Elizabeth W. Gay Fund, a bequest of Elizabeth W. Gay . . .	7,931.19
Waldmeyer Fund, a bequest of Philip Waldmeyer	1,000.00
Lawrence Fund, a bequest of Abbott Lawrence	10,000.00
Isaac Sweetser Fund, a bequest of Mrs. Anne M. Sweetser . .	46,913.14
Burnham Fund, a bequest of T. O. H. P. Burnham . .	250,000.00
Moseley Fund, a bequest of Wm. O. Moseley	20,000.00
Snow Fund, a bequest of Sophia J. Snow	5,000.00
Glover Fund, a bequest of Albert Glover	5,000.00
R. W. Turner Fund, a bequest of Royal W. Turner	21,086.48
Coolidge Fund, a bequest of Susan G. Coolidge	176,000.00
Vose Fund, a bequest of Ann White Vose	38,983.09
Cheney Fund, a bequest of B. P. Cheney	10,000.00
Mary B. Turner Fund, a bequest of Mary B. Turner . . .	5,000.00
Theodore Chase Fund, a donation of Alice Bowdoin Chase . .	5,000.00
Henry E. Moody Fund, a bequest of Jane C. Moody . . .	2,091.42
Urbino Fund, a bequest of S. R. Urbino	6,000.00
Chas. Paine Cheney Fund, a donation of Mrs. B. P. Cheney	5,000.00
Benj. Jos. Gilbert Fund, a donation of Mrs. Susan B. Richards	5,000.00
Wm. Hilton Fund, a bequest of Wm. Hilton	22,553.66
J. Sullivan Warren Fund, Legacy of Elizabeth T. L. Warren	62,350.00
Amount carried forward . .	$1,430,971.14

Amount brought forward . .	$1,430,971.14
The Harriet T. Andrew Fund, a bequest of Harriet T. Andrew	5,000.00
Cornelia V. R. Thayer Fund, a bequest of Mrs. C. V. R. Thayer	25,000.00
Chas. B. Porter Fund, a bequest of W. L. Chase	5,000.00
Henry L. Pierce Fund, a bequest of Henry L. Pierce . . .	50,000.00
Luther Farnum Fund, a bequest of Luther Farnum . . .	2,637.37
J. Huntington Wolcott Fund, a bequest of Mrs. J. Huntington Wolcott	25,000.00
Geo. A. Newell Fund, a bequest of Geo. A. Newell	5,000.00
Ira C. Calef Fund, a donation of Ira C. Calef	5,000.00
J. Collins Warren Fund, a bequest of Anna S. C. Blake . . .	10,000.00
Henry Saltonstall Fund, a bequest of Henry Saltonstall . . .	10,000.00
Conrad Mohr Fund, a bequest of Conrad Mohr	33,630.86
Sarah H. A. Burnham Fund, a donation of Mrs. Sarah B. Whittemore and Mrs. Theresa B. Dodge	5,000.00
Chas. L. Young Fund, a bequest of Chas. L. Young . . .	5,000.00
Henry Woods Fund, a bequest of Henry Woods	5,000.00
Henry Whitman Fund, a bequest of Henry Whitman . . .	10,000.00
Jos. B. Glover Fund, a bequest of Jos. B. Glover	5,000 00
Stuart Wadsworth Wheeler Fund, a donation of Susan Farnum Wheeler	1,000.00
Wm. Whitworth Gannett Fund, a donation of Wm. Whitworth Gannett	1,000.00
Robert Chas. Billings Fund, a bequest of Robert Chas. Billings	5,000.00
Fred'k L. Ames Fund, a bequest of Mrs. Fred'k L. Ames . .	5,000.00
Amount carried forward . .	$1,649,239.37

Amount brought forward		$1,649,239.37
The John Ruggles Fund, a bequest of Mrs. Mary L. Ruggles	10,000.00	
Chas. H. Hayden Fund, part of a bequest of Chas. H. Hayden	5,000.00	
Harriet O. Cruft Fund, a donation of Miss Harriet O. Cruft	3,000.00	
Henry C. Weston Fund, a donation of Mrs. Evelyn O. Weston	5,000.00	
Geo. B. Upton Fund, a bequest of Geo. B. Upton	5,000.00	
Shepard Norwell Fund, a donation of John Shepard	5,000.00	
Hannah Smith-Lexington Fund, a bequest of George O. Smith	5,000.00	
Coburn Fund, a bequest of Mrs. Helen G. Coburn	75,000.00	
Charles Merriam Fund, a bequest of Charles Merriam	5,000.00	
Moses Williams Fund, a donation of Laura L. Case	5,000.00	
Smith-Gerrish Fund, a bequest of Edward Gerrish	8,000.00	
Nurses Training School, Free Bed Fund	5,000.00	
Donation of Mrs. W. Scott Fitz	5,000.00	
Donation of Miss Harriet O. Cruft as a Children's Fund	5,000.00	
Bequest of Mrs. Grace M. Kuhn for Clinical Laboratory	10,000 00	
		$1,805,239.37
Income unrestricted:		
The Waldo Fund, bequest from Daniel Waldo	$40,000.00	
Blake Fund, a bequest from Stanton Blake	10,000.00	
Charles W. Faulkner Fund, bequest of C. W. Faulkner	2,940.00	
John Foster Fund, bequest of John Foster	10,000.00	
Brown Fund, bequest of Harriet Louisa Brown	5,000.00	
Elizabeth C. Ware Fund, bequest of Elizabeth C. Ware	10,000.00	
Lucretia A. Wilder Fund, a bequest of Lucretia A. Wilder	9,377.64	
Roger Wolcott Fund, bequest of Roger Wolcott	5,000.00	
		$92,317.64
Amount carried forward		$1,897,557.01

Amount brought forward . .	$1,897,557.01
Income devoted to any Purpose except Buildings :	
Redman Fund, a bequest from John Redman	455,113.34
Chester H. Davis Fund, for Crippled Children, a bequest of Chester H. Davis .	20,000,00
Total Restricted Fund . .	$2,372,670.35

McLean Hospital Fund.

The Bromfield Fund, half of a bequest from John Bromfield . . .	$20,000.00
Read Fund, half of a bequest from James Read	1,000.00
Appleton Fund, $10,010, a bequest from Samuel Appleton, $20,000 being a donation from Wm. Appleton	30,010.00
McGregor Fund, half of a donation and bequest from James McGregor	7,500.00
Austin Fund, part of a bequest from Mrs. Agnes Austin . .	5,000.00
Kittredge Fund, a bequest from Rufus Kittredge	5,500.00
Templeton Fund, half of a bequest from John Templeton . .	5,000.00
Proctor Fund, a bequest from Mrs. Lydia P. Proctor . .	1,000.00
Higginson Fund, a bequest from George Higginson	10,000.00
Ellen M. Gifford Fund, part of a bequest from Ellen M. Gifford	5,000.00
Matchett Fund, a donation of Sarah F. Matchett . . .	15,000.00
Vose Fund, a bequest of Ann White Vose	34,491.54
Amount carried forward . .	$139,501.54

Amount brought forward . .	$139,501.54	
The Abbott Fund, a bequest of Marshall K. Abbott	2,500.00	
Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln .	85,000.00	
Bradlee Fund, a donation from Helen C. Bradlee	50,000.00	
Vose Fund, a bequest of Ann White Vose	4,491.55	
Amusement Fund, $5,000 bequest of Miss Mary Louise Shaw; $5,000 donation of Mrs. Quincy A. Shaw and other ladies	10,000.00	
Hibbard Occupation Fund . . .	1,000.00	
Thomas E. Proctor Fund for maintenance of buildings . .	30,000.00	
Fund for Department of Scientific Research, a donation of Sarah F. Matchett	5,000.00	
Art Room Fund	811.90	
Samuel Eliot Memorial Chapel Fund for maintenance of Chapel	10,904.84	
George F. Parkman Estate . .	50,000.00	
Elizabeth B. Maxwell Estate . .	1,030.00	
Mercy A. Bailey Estate . . .	5,500.00	
S. C. M. Lovering Estate . . .	2,750.00	
Total McLean Hospital Fund		$398,489.83

Income devoted to a Triennial Prize:

Warren Prize Fund, a bequest from Dr. J. M. Warren . .	4,333.68

Income devoted to the Library:

Treadwell Library Fund, part of a bequest from J. G. Treadwell	5,000.00

Income devoted to Music at Hospital:		
George C. and Anne H. Shattuck Fund, donation of Dr. Frederick C. Shattuck		$2,000.00
Income devoted to Books for Patients:		
Warren Library Fund, a donation from Dr. J. C. Warren . .		1,000.00
Income and Principal devoted to the Publication of a History of the Hospital:		
Bowditch History Fund, a bequest from N. I. Bowditch . . .		2,000.00
Income devoted to Special Surgical Instruments: . .	$225.00	
Donation of Dr. Henry J. Bigelow	1,250.00	
Arthur Appleton Beebe Fund . .	5,000.00	
		6,475.00
Wooden Leg Fund	$100.00	
Bequest of N. I. Bowditch . . .	5,000.00	
George A. Newell Fund . . .	2,500.00	
		7,600.00
Convalescent Hospital Fund .	$67,320.66	
Bequest of Jerome G. Kidder . .	15,000.00	
Bequest of Samuel W. Sweet . .	50,000.00	
Donation from George A. Gardner	5,000.00	
Bequest of Elizabeth B. I. B. Dixwell	1,000.00	
Donation from Miss Helen C. Bradlee	1,300.00	
Bequest of Elizabeth B. Bowditch	5,000.00	
Donation from Mrs. Isaac Sweetser in memory of Dr. Edw. H. Clarke	1,000.00	
		145,620.66

Free Bed Subscribers; Permanent or for ten years:

Mrs. John T. Morse	$1,000.00	
D. R. Whitney	1,000.00	
Mrs. Anna T. Phillips	1,000.00	
Mrs. Eliot Hubbard	1,000.00	
Walter Hunnewell	1,000.00	
Miss Ellen F. Mason	1,000.00	
Mary G. Pickering	1,000.00	
Mrs. W. Scott Fitz	1,000.00	
Mr. and Mrs. Henry S. Grew	1,000.00	
Jordan Marsh Co.	1,000.00	
Henry L. Higginson	1,000.00	
Mrs. George D. Howe	1,000.00	
Wm. S. Dexter	1,000.00	
Walter Hunnewell Renewal	1,000.00	
		$14,000.00

Clara Barton Annuity	3,241.00
Euphemia Millar Annuity	1,557.74
Dr. J. H. Whittemore Memorial Fund	33,720.00
Training School for Nurses Fund	39,967.29
Samuel Cabot Fund for Pathological Investigation. Founded in 1888. Donation of Samuel Cabot and Dr. Arthur T. Cabot. Income devoted to salary of Surgical Pathologist	10,000.00
Pathological Laboratory and Randall Funds	80,674.09
John Call Dalton and Edward Barry Dalton Fund, a donation from Charles H. and Henry R. Dalton. Income devoted to Investigation in the Science of Medicine.	25,000.00

Codman Fund	$149,769.96
Orthopedic Ward Fund . .	26,470.92
Late Result Fund (Anonymous)	500.00

C. H. W. FOSTER,
Treasurer.

Examinations of Accounts.

BOSTON, Jan. 24, 1910.

Nathaniel Thayer, Esq.,
Moses Williams, Esq., } *Committee on Accounts.*
C. H. W. Foster, Esq.,

Massachusetts General Hospital, Boston, Mass.

SIRS: — In accordance with your instructions, we have examined the books and records of the Massachusetts General Hospital, including those of the General Hospital, Convalescent Hospital, McLean Hospital, and of the Treasurer, for the year ending Dec. 31, 1909, for the purpose of verifying the cash transactions.

We submit herewith one Exhibit, showing the General Balance Sheet as of Dec. 31, 1909, prepared from the Treasurer's Books, and one Schedule, showing the Stocks and Bonds on hand Dec. 31, 1909.

WE HEREBY CERTIFY:

1. That all funds shown to have been received have been accounted for, and that we have found vouchers or other satisfactory evidences of payment for all disbursements.
2. That the balance of cash on Dec. 31, 1909, as shown by the books of the hospitals and the Treasurer, amounting to $57,660.93, was on hand as of that date.
3. That Stocks and Bonds (par value $1,018,900.00) amounting to $1,066,944.79, and Annuities Receivable, consisting of three policies, amounting to $160,000.00, as shown by the books, are certified by the New England Trust Company, as being in their custody on Dec. 31, 1909.
4. That Notes Receivable, amounting to $20,223.00, were in the custody of the Treasurer on Dec. 31, 1909.
5. That the books of the hospitals and Treasurer are in agreement as of Dec. 31, 1909, with the exception of the Accounts Receivable and Stock on hand, which appear on the books of the McLean Hospital, but in accordance with the usual custom, are not included in the Treasurer's accounts.
6. That the Balance Sheet, submitted herewith, is correctly compiled from the Trial Balance of the Treasurer's Ledger as of Dec. 31, 1909.

Respectfully submitted,
PATTERSON, TEELE & DENNIS,
Certified Public Accountants.

REPORT OF LADIES' VISITING COMMITTEE.

The Ladies' Visiting Committee have little that is new to report of a definite nature in their routine of friendly visiting in the wards. As experience is an important factor in successful visiting they are glad to state that all of their members have served for several years, while some have given their services for many years.

The simple handiwork, voluntarily undertaken by the patients in the Orthopedic Ward and at the Convalescent Hospital, has proved to be a diversion and resource to these patients. The circulation of books from the Warren Library has increased over that of last year. It is the endeavor of the Committee to replace the so-called "yellow literature," often brought into the wards, with wholesome reading.

The members of the Committee are of the opinion that the Children's Ward is inadequate, both in size and equipment, and that the crowding of visitors at the entrance to the Hospital and in the waiting hall, during the visiting hour, is unfortunate and should be remedied. They wish to place on record their appreciation of the valuable work of the Dietitian, Miss McCullough, as they see it in the careful preparation of diets for the wards. They believe that the social work in the wards of Miss Tippet, the Executive Assistant, is so wisely directed that the results are a benefit to the community.

The Ladies' Visiting Committee desire to express

their appreciation of the assistance given to them by the Administrator and other officers and by all the workers in the Hospital with whom they come in contact.

Respectfully submitted,

CHARLOTTE L. SPRAGUE,
Secretary.

ANNUAL REPORT OF THE ADMINISTRATOR OF THE MASSACHUSETTS GENERAL HOSPITAL AND RESIDENT PHYSICIAN OF THE GENERAL HOSPITAL.

To the Trustees of the Massachusetts General Hospital:

Gentlemen: — I have the honor to submit my second annual report as Administrator of the Massachusetts General Hospital.

The year 1909 may be regarded as satisfactory in essential particulars. The actual operating cost of the three hospitals has been $16,763.77 greater than in 1908. The hospital receipts have been $9,350.71 larger.

The increase in operating expenses is practically all at the General Hospital, due to the larger amount of work done and its better accomplishment. Economies and more effective checking are believed to have about offset the increased cost of all supplies.

GENERAL HOSPITAL.

Operating Cost.		Hospital Receipts.	
1909 . . .	$336,131.35	1909 . . .	$143,379.56
1908 . . .	317,832.23	1908 . . .	135,002.24
	$18,299.12		$8,377.32
Greater in 1909 than in 1908.		Greater in 1909 than in 1908.	

McLEAN HOSPITAL.

Operating Cost.		Hospital Receipts.	
1909 . . .	$284,294.64	1909 . . .	$279,762.41
1908 . . .	286,027.83	1908 . . .	278,722.50
	$1,733.19		$1,039.91
Less in 1909 than in 1908.		Greater in 1909 than in 1908.	

CONVALESCENT HOSPITAL.

Operating Cost.		Hospital Receipts.	
1909	$13,548.48	1909	$3,901.21
1908	13,350.64	1908	3,967.73
	$197.84		$66.52
Greater in 1909 than in 1908.		Less in 1909 than in 1908.	

The tables showing these figures in detail are appended.

GENERAL HOSPITAL, BOSTON.

I would respectfully invite the attention of the Trustees to the need of new construction at the General Hospital, as outlined in the report for 1908. We can not do our work to the best advantage under present conditions. The administration is badly hampered by the lack of a suitable place to receive patients and their friends. The offices are cramped for the large and growing business of the institution. There is no adequate protection for valuable records. There are no quarters for certain Resident and House Doctors who should live on the premises. A very considerable addition to the old Nurses' Home, or an entirely new structure is needed. These are the needs which should be met first. It would seem that if the community were thoroughly informed how this great charity is hampered in its work, there would be a response in contributions.

The number of patients admitted to the wards was 5,871 in 1909 — 5,362 in 1908. Total patients' days treatment, 105,295 in 1909 — 106,034 in 1908. Average length of stay in the hospital was 18 minus days in 1909 — and 20 minus days in 1908. There were 3,841 operations upon house patients in 1909 — 3,634

in 1908. Visits to Accident Ward in 1909 were 5,314. In 1908, 5,313.

The Out-Patient Department shows 121,327 visits in 1909 — 116,008 visits in 1908. A daily average of 399 plus in 1909 — 382 in 1908.

The daily average cost per patient was $2.36 plus in 1909 — $2.26 plus in 1908. This figure is reached by deducting from the total operating expenses, the actual cost of conducting the Out-Patient Department and Accident Ward, heat, power, etc., furnished Eye and Ear Infirmary, and goods furnished McLean Hospital and Convalescent Hospital. The figure thus found is divided by the total patients' days treatment. This daily cost seems high until we stop to consider that it includes such items as the cost of conducting laboratories for pathological and chemical investigation, libraries for the Staff and patients, salaries of those engaged in research, and much special individual nursing of patients. The great modern hospital is an institution for research, study and teaching, in addition to the scientific care of the sick. The daily cost per capita for provisions for all persons supported was $ .30 minus in 1909— $ .29 minus in 1908.

The year 1909 marked the introduction of teaching of graduates in medicine under the auspices of the hospital. Courses have been given by Dr. D. F. Jones and by Dr. Hugh Cabot, and other courses are already advertised or contemplated for the ensuing year. A nominal fee is charged, sufficient to reimburse the hospital for expenses incurred. This teaching fills a need which is not covered by existing medical schools. The lectures in each course are given but once a week, and so arranged that physicians living within easy train ride of Boston may

attend them without seriously interfering with their daily practice. Any member of our Staff who has teaching aspirations, and who receives authority from the Trustees, may give one of these courses.

A course in hospital administration has been started for graduate nurses. This course is six months in length, and it is practicable to admit but two nurses at a time. Three nurses have graduated from this course, and two others are now taking it. We believe it gives them an invaluable experience and sends them out fitted to take charge of small hospitals.

THE PATHOLOGICAL LABORATORY.

Dr. J. H. Wright's report follows. I would invite attention to the splendid work here accomplished under the able management and example of Dr. Wright. Few people realize the original and valuable work which is done in our Laboratory, which has access to a wealth of material unrivaled in this country. The call of the Director for more room should not go unheeded.

OUT-PATIENT DEPARTMENT.

The work of this department has increased enormously during the year, reaching the total of 121,327 visits, an increase of 5,319 over 1908. The tables of statistics follow. The social service work continues and grows. It has been successful, widely copied, and reflects credit upon the hospital.

Attention is invited to the large amount of work in the Medico-Mechanical and Hydrotherapeutic Rooms, under the administration of Dr. Bucholz.

The X-Ray work and photography has grown during the year.

NURSING DEPARTMENT.

Miss Pauline L. Dolliver, Superintendent of Nurses, resigned during the year, and her place has been filled by the appointment of Miss Georgiana J. Sanders. Miss Dolliver served the hospital faithfully and ably for ten years. It was with regret that her resignation was accepted. It may well be the ambition of servants of the institution to leave behind them as good a record as has Miss Dolliver.

The Trustees have authorized an increase in the number of pupils in the Training School. It is the intention to shorten the working hours of nurses. We hope to make our school so attractive that we shall call to our numbers a goodly proportion of women who have received a higher preliminary education. We graduate now nurses who make satisfactory private nurses; but only a few who are capable of filling the higher administrative positions now so attractively opening. We hope to do our share in training nurses fitted for these positions.

Reference to the report of the Superintendent of Nurses is invited.

TREADWELL LIBRARY.

The use of the Library has been greater in 1909 than ever before. The complete report of the Assistant Librarian follows.

The social work in the wards of the hospital has been continued by Miss Tippet with marked success.

A word of recognition is due Miss McCullough, the Dietitian, for raising the standard of work in that department.

I would invite the attention of the Trustees to the services cheerfully and freely rendered the hospital

by its large Staff of Physicians, the members of the Advisory Committee to the Training School, the Ladies' Visiting Committee, the ladies of St. Paul's Industrial Society, the ladies and gentlemen connected with the Social Service in the Out-Patient Department, and many others, including the ladies of Cambridge who for so many years have helped to make Christmas bright for the unfortunate at the hospital.

McLEAN HOSPITAL, WAVERLEY.

The house upon Mill Street, acquired during the year, has been assigned to Dr. Bond, Second Assistant Physician. The land which came with it rounded out the hospital estate on the Mill Street side in a most desirable manner.

The year has been noticeable for the substantial sums spent upon repairs and refurnishings from the money received from board of patients and income from the restricted funds of the McLean Hospital. A long section of connecting corridor has been recovered with asphalt, leaking gables of the Women's Belknap and East House have been covered with copper, a dairy has been built, the pump house at the new spring has been completed and the pump installed, and two of the boilers in the Power House have been equipped with new fronts, new grates, and forced draft. The furnishings in the various buildings will be described in the report of the Medical Superintendent. His report will show also the changes and addition to the Wyman House. The cost of this improvement was also partially met from income.

The saving in the water bill effected by the development of the new spring promises to exceed

$2,000 per year. No water has been purchased since this spring was used. It has furnished us with about 130,000 gallons daily.

A decided effort has been made to simplify the kitchen arrangements and improve the dietary. It is believed that this has been accomplished and at very slight increase of the daily cost per capita for provisions for all persons supported. This was $.458 in 1909 against $.457 in 1908.

The average daily cost per patient was $3.39 plus in 1909, and $3.49 plus in 1908. Total number of days treatment was 79,515 in 1909, and 78,897 in 1908.

Tables showing financial statements and statistics in detail are appended.

CONVALESCENT HOSPITAL, WAVERLEY.

The year has not been remarkable. The expenses and receipts have varied little from those of 1908. The total patients admitted was 636 in 1909 and 508 in 1908. Total patients' days treatment, 11,428 in 1909 — 10,106 in 1908.

The hospital interior walls have been painted. A new dressing room has been added during the year.

I would here express my appreciation of the faithful service of officers, nurses, and employees, and thank your Board for the consideration invariably shown the administrative department.

Very respectfully,

FREDERIC A. WASHBURN,
Administrator.

TABLE No. 1.

Comparative Statement of Statistics.

	1909.	1908.
Patients in Hospital January 1:		
Medical	98	100
Surgical	198	175
Total	296	275
Patients admitted during the year:		
Medical	2,059	1,908
Surgical	3,812	3,454
Total	5,871	5,362
Total patients treated during the year:		
Medical	2,157	2,008
Surgical	4,010	3,629
Total	6,167	5,637
Patients discharged during the year:		
Well	491	1,112
Much relieved	1,567	1,418
Relieved	2,739	1,823
Not relieved	278	308
Against advice	121	80
Died	451	465
Not treated	220	135
Total	5,867	5,341
Patients in Hospital at end of year:		
Medical	101	98
Surgical	199	198
Total	300	296
Total patients' days treatment:		
Free patients	51,684	58,516
Pay patients	53,611	47,518
Total	105,295	106,034
Percentage:		
Free days	49+	55+
Pay days	50+	45—
Total	100	100

	1909.	1908.
Average patients per day:		
Free	142—	160+
Pay	147—	130+
Total	289—	291—
Average time per patient in the Hospital	18— days	20— days
Daily average cost per patient, excluding actual cost of running Out-Patient Department and Accident Ward, Heat, etc., furnished Eye and Ear Infirmary, and goods furnished the Convalescent Hospital and McLean Hospital	$2.36+	$2.26+
Daily cost per capita for provisions for all persons supported	.30—	.29—

Paying patients were admitted at the following rates per week: 57 at $35.00, 7 at $23.34, 163 at $21.00, 5 at $15.00, 104 at $14.00, 1 at $12.00, 1,461 at $10.50, 103 at $10.00, 1 at $9.00, 1 at $8.75, 15 at $8.00, 2 at $7.50, 550 at $7.00, 18 at $6.00, 1 at $6.50, 4 at $5.25, 423 at $5.00, 1 at $4.50, 45 at $4.00, 59 at $3.50, 1 at $3.25, 127 at $3.00, 4 at $2.50, 126 at $2.00, 8 at $1.50, 25 at $1.00.

There were 5,314 patients treated in the Accident Ward. Of this number 1,737 were retained in the Hospital.

Out-Patient Department.

	1909.	1908.
Number of cases treated (new cases)	21,518	20,729
Americans	10,441	10,093
Foreigners	11,077	10,636
Residents of Boston	10,059	10,145
Residents of other places	11,459	10,584
Medical Department	7,043	6,511
Surgical Department	6,559	6,599
Department for Diseases of the Skin	2,059	2,224
„ „ „ „ Nervous System	1,088	844
„ „ „ „ Throat	3,006	2,734
Orthopedic Department	1,763	1,817
Total number of visits from patients	121,327	116,008
Average daily attendance	399+	382
Total number of prescriptions filled	48,250	46,390
Number of visits to Hydrotherapeutic Room	4,187	5,290
„ „ „ „ Medico-Mechanical „	11,837	11,466
Number of applicants	24,042	23,282
Number admitted	21,518	20,282
Referred to other Institutions	596	575
Number refused	1,928	1,978

	1909.	1908.
Cost of Maintenance of Out-Patient Dept.	$54,739.32	$50,902.61
Daily average cost per Out-Patient	.45+	.44—

Ambulance.

	1909.	1908.
Ambulance calls during the year	1,539	1,747
Average calls per day	4+	5—

Accident Ward.

	1909.	1908.
Visits made to Accident Ward during the year	5,314	5,313
Average visits made per day	15—	15—
Cost of Maintenance of Accident Ward	$4,389.78	$4,141.03
Daily average cost per Accident Ward Patient	.83—	.78—

X-Ray.

	1909.	1908.
Number of X-ray cases taken in the Out-Patient Department	3,323	2,902
Number of X-ray cases taken in the House	1,441	1,353

TABLE No. 2.

Residences.

Boston	1,408
Massachusetts (except Boston)	4,295
Maine	38
New Hampshire and Vermont	66
Rhode Island and Connecticut	22
Other States	24
British Provinces	12
Foreign Countries	6
Total	5,871

TABLE No. 3.

Birthplaces.

Boston	274
Massachusetts (except Boston)	1,955
Maine	212
New Hampshire	101
Vermont	67
Rhode Island and Connecticut	86
New York	108
Southern and Western States	185
Other States	25
Total in the United States	3,013

TABLE No. 3 — *Continued.*

British Provinces	575
Great Britain	197
Ireland	725
Norway and Sweden	110
Germany	50
Italy	297
France	6
Russia and Poland	512
Other Places	386
Total Foreigners	2,858

TABLE No. 4.

Occupations.

Males.

Actors	3
Agents	8
Architects	1
Bakers	16
Bankers	1
Barbers	31
Bar Tenders	10
Blacksmiths	19
Bookkeepers	14
Brewers	1
Brokers	1
Builders	2
Butchers	12
Butlers	6
Carpenters	91
Cashiers	3
Chauffeurs	9
Chemists	1
Cigar Makers	8
Clergymen	4
Clerks	100
Compositors	4
Confectioners	5
Contractors	1
Cooks	26
Coopers	5
Dentists	3
Drivers	124
Druggists	7
Electricians	14
Engineers	19
Carried forward	549

Brought forward	549
Farmers	81
Firemen	37
Fishermen	10
Florists	2
Foremen	8
Fruit Dealers	1
Gardeners	20
Grocers	10
Hostlers	3
Icemen	2
Ironworkers	19
Janitors	17
Jewelers	14
Junk Dealers	11
Laborers	389
Laundrymen	1
Lawyers	3
Leather Workers	4
Linemen	5
Longshoremen	10
Machinists	85
Manufacturers	4
Masons	12
Mechanics	8
Merchants	4
Messengers	19
Metal Workers	2
Mill Hands	103
Minors	104
Musicians	15
None	297
Nurses	10
Officers	1
Painters	57
Pedlers	17
Photographers	1
Physicians	23
Plumbers	15
Police Officers	3
Porters	9
Printers	18
Railroad Employees	92
Retired	8
Roofers	4
Rubber Workers	9
Salesmen	33
Carried forward	2,149

Brought forward	2,149
Seamen	9
Servants	17
Shippers	22
Shoemakers	122
Soldiers	2
Stenographers	1
Stone Masons	15
Store Keepers	12
Street Railway Employees	21
Students	332
Superintendents	5
Tailors	51
Tanners	1
Teachers	11
Telephone and Telegraph Operators	5
Tinsmiths	4
Upholsterers	4
Waiters	21
Ward Tenders	2
Watchmen	9
Weavers	7
Woodworkers	10
Others	595
Total Males	3,427

Females.

Bookkeepers	7
Cashiers	1
Clerks	26
Compositors	1
Cooks	43
Domestics	375
Dressmakers	16
Governesses	2
Home	433
Laundresses	25
Matrons	1
Mill Hands	78
Milliners	5
Minors	70
Musicians	3
None	253
Nurses	72
Physicians	2
Rubber Workers	1
Carried forward	1,414

Brought forward	1,414
Saleswomen	13
Seamstresses	22
Shoeshop Employees	22
Stenographers	14
Students	191
Tailoresses	5
Teachers	14
Telephone and Telegraph Operators	7
Waitresses	41
Wives	630
Others	71
Total Females	2,444

TABLE No. 5.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS AT THE GENERAL HOSPITAL FROM JAN. 1, 1884, TO JAN. 1, 1910.

Year.	Total Admitted.	Free.	Paying Board all the Time.	Paying Part of the Time.	Whole Number Treated.			Discharged Well.	Percentage on Total Admitted.	Much Relieved, or Relieved in Part.	Not Relieved.	Not Treated, Unfit, Dismissed, etc.	Deaths.	Percentage on Total Admitted.	Greatest Number Free at One Time.	Greatest Number Paying at One Time.	Greatest Total.	Least Total.	Average.	Accidents.	Average Time of Paying Weeks.	Average Time of Free Weeks.	Patients remain'g under treatm't Dec. 31.		Out-Patients Treated.
					Paying Board.	Paying Board Part of Time.	Free.																Paying.	Free.	
1884	2096	1667	382	47	448	47	1815	1318	62	367	68	137	191	9.11	159	40	186	129	165	397	3.00	4.14	19	148	14824 *
1885	2327	1910	371	46	382	46	2044	1584	68	361	73	129	192	8.25	166	26	184	147	167	443	2.38	4.08	11	134	17016
1886	2580	2124	392	64	409	64	2283	1689	65	411	64	175	192	7.44	178	30	206	133	173	471	2.78	3.72	17	159	17925
1887	2814	2340	429	45	447	45	2523	1694	60	565	89	173	245	8.70	196	40	217	150	185	490	2.90	3.57	18	183	18981
1888	3256	2549	553	154	570	154	2731	2021	61	640	100	210	277	8.50	194	42	215	156	193	496	2.16	3.46	17	182	19472
1889	2419	2825	500	94	514	94	3016	2034	59	669	110	300	285	8.33	205	29	227	170	207	530	2.28	3.40	14	191	22939
1890	3381	2546	581	254	599	254	2719	1880	55	874	101	241	278	8.13	200	37	225	158	198	601	2.14	3.55	18	173	22545
1891	3203	2566	425	212	449	212	2748	1400	43	1182	106	225	268	8.36	204	36	233	175	208	595	2.69	3.76	24	182	25819
1892	3325	2612	549	164	566	164	2793	1673	50	1035	94	223	298	8.96	201	40	219	171	201	588	2.17	3.54	17	181	26718
1893	3524	2768	614	142	627	146	2949	1396	40	1479	133	192	320	9.06	200	39	222	175	203	677	1.94	3.46	20	177	26527
1894	3406	2683	621	102	636	107	2860	1272	37	1452	130	202	320	9.04	198	62	237	192	213	566	3.09	3.41	55	166	27989
1895	3749	2553	1028	168	1091	168	2687	1127	30	1945	138	206	344	9.17	181	102	236	173	205	585	3.00	3.04	63	134	29146
1896	4304	3103	1061	140	1124	140	3237	1344	31	2115	173	240	384	8.03	162	106	256	200	227	617	4.32	2.32	94	139	29867
1897	4079	2841	1126	112	1220	112	2980	959	24	2224	177	345	361	8.37	177	119	259	212	235	823	3.56	2.43	90	156	29181
1898	4807	2854	1778	175	1868	175	3010	1135	24	2755	231	231	430	8.51	179	166	304	212	253	943	2.60	2.61	101	169	28741
1899	4816	2812	1781	223	1882	223	2981	1084	23	2835	196	321	407	8.00	177	131	284	236	261	958	2.55	2.76	92	151	31003
1900	4640	2985	1442	213	1534	213	3136	1345	29	2402	163	265	449	9.19	187	125	286	235	261	1171	2.93	2.71	81	178	31043
1901	5094	3349	1385	360	1466	360	3527	1457	29	2688	184	265	496	9.26	185	117	283	217	255	1169	2.55	2.57	92	171	27667
1902	4936	3227	1429	280	1521	280	3398	1375	28	2730	151	271	411	7.90	190	119	284	217	254	1024	2.79	2.62	84	177	27662
1903	5080	3222	1653	205	1737	205	3399	1046	20	3076	207	292	438	8.62	200	132	305	251	274	1240	2.97	2.25	100	182	27865
1904	5204	3251	1761	192	1861	192	3433	1196	23	3056	209	306	469	9.01	187	145	301	237	276	1246	3.01	2.31	110	140	25020
1905	5096	3073	1858	165	1968	165	3213	1356	26	2820	199	264	451	8.85	181	164	301	236	277	1527	3.25	2.56	138	118	21874
1906	5075	2850	2050	175	2188	175	2968	1068	21	3005	194	299	489	9.61	161	164	303	226	272	1650	3.11	2.55	132	144	20010
1907	5517	3285	2057	175	2189	175	3429	1138	20	3417	248	244	471	8.53	177	160	307	252	279	1829	3.11	2.32	134	141	20358
1908	5362	3417	1837	108	1971	108	3558	1112	20	3241	308	215	465	8.65	185	158	323	252	291	1586	3.49	2.44	151	145	20729
1909	5871	3380	2227	264	2378	264	3525	491	8	4306	278	341	451	7.68	167	175	313	261	288	1737	3.08	2.18	138	162	21518

* Out-Patient Department opened only five months.
Total of patients in wards from the year 1821, 167,638.
Total of out-patients, 908,106.

TABLE No. 6.

GENERAL HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR OF 1909.

Administration Expenses.

Salaries, Officers and Clerks	$13,517.85
Office Expenses	905.93
Stationery, Printing, and Postage	3,921.06
Telegraph and Telephone	2,886.27
Miscellaneous	1,606.98
Total Administration Expenses	$22,838.09

Professional Care of Patients.

Salaries and Wages:			
Supt. of Nurses, Ass't, and Inst'rs		$4,102.57	
Nurses		13,029.68	
Special Nurses		4,376.70	
Orderlies		6,612.23	
Druggists		2,813.73	
Ward Employees		3,001.35	
Instrument Shop Employees		1,076.97	
			$35,013.23
Medical and Surgical Supplies:			
Apparatus and Instruments		$200.22	
Medical Supplies		13,980.00	
Surgical Supplies		11,681.93	
Alcohol, Liquors, Wines, etc.		1,339.25	
			27,201.40
Out-Patient Dept.:	Salaries and Labor	$22,153.89	
	Supplies	2,427.38	
			24,581.27
Accident Ward:	Salaries and Labor	$1,428 78	
	Supplies	7.92	
			1,436.70
Refunded on Board:			1,564.64
Total Professional Care of Patients			$89,797.24

Department Expenses.

Ambulance:	Labor	$1.349 85	
	Supplies	5,480.98	
			$6,830.83
Housekeeping:	Labor	$18,838.01	
	Supplies	11,359.77	
			30,197.78
Kitchen:	Labor	$4,893.49	
	Supplies	1,275.69	
			6,169.18
Laundry:	Labor	$6,911.19	
	Supplies	2,187.50	
			9,098.69
Steward's Department:			
Labor		$1,453.14	
Provisions:			
Bread		3,170.88	
Milk and Cream		18,643.87	
Groceries		14,713 43	
Butter and Eggs		11.916.45	
Fruits and Vegetables		11,082.66	
Meat, Poultry, and Fish		26,430 78	
			87,411.21
Total Department Expenses			$139,707.69

General House and Property Expenses.

Electric Lighting	$1,752.18
Fuel and Oil	23,164.60
Gas	865.62
Ice	161.18
Water	5,303.20
Maintenance, Real Estate and Buildings	13,758.21
Maintenance, Machinery and Tools	12,166.02
Plumbing and Steam Fitting	3,667.92
Photography	5,191.35
Miscellaneous	370.64
Total Gen'l House and Property Expenses	$66,400.92

Expenses from Special Funds.

Late Result Fund	$7.64
Cabot Laboratory Fund	400.00
Shattuck Fund	113.00
Wooden Leg Fund	339.50
Treadwell Library Fund	1,676.98
Warren Library Fund	447.19
Pathological Laboratory & Randall Funds	8,697.41
Training School for Nurses Fund	4,622 97
Surgical Instrument Fund	548 45
Publication Appropriation	1,331.95
Warren Prize Fund	35.67
Dalton Scholarship	750.00
Ether Day Appropriation	534 27
Total Expenses from Special Funds	$19,505.03

Corporation or Other Current Expenses.

Salaries, Officers and Clerks	$7,573.16
Stationery, Printing, and Postage	1,601.66
Legal Expenses	
Interest on Mortgages or Loans Payable	
Taxes	
Miscellaneous	1,838 29
Reported paid by Treasurer for the Year	2,702.55
Total Corporation Expenses	$13,715.66

Capital Expenditures.

Additions to Sites and Grounds	$99.28
Additions and Betterments, Buildings	1,626.52
Furniture and Fixtures (If charged to Capital Account)	
New Machinery (If charged to Capital Account)	
Apparatus and Instruments (If charged to Capital Account)	
Ambulances, etc. (If charged to Capital Account)	
Miscellaneous	
Reported paid by Treasurer	71.10
Total Capital Expenditures	$1,796.90

GENERAL MATERIAL.

Purchased During Year	$1,536.68

TABLE No. 6. — (*Continued*).

GENERAL HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR OF 1909.

SUMMARY.

	1909.	1908.
Total Administration Expenses	$22,838.09	$19,748.16
,, Professional Care of Patients	89,797.24	79,981.30
,, Department Expenses	139,707.69	133,840.57
,, General House and Property Expenses	66,400.92	65,685.29
,, Expense from Special Funds	17,387.41	18,576.91
TOTAL OPERATING EXPENSES	$336,131.35	$317,832.23
Corporation Expenses	13,715.66	9,668.15
Capital Expenditures	1,796.90	5,966.93
General Material	1,536.68	2,205.47
Appropriation for Publications	1,331.95	
Dalton Scholarship	750.00	250.00
Warren Prize Fund	35.67	
Grand Total	$355,298.21	$335,922.78

HOSPITAL RECEIPTS.

	1909.	1908.
Private Room Patients	$14.028.31	$14,594.93
Ward Pay Patients	44,941.66	41,155.94
Special Nurses	1,896.10	1,908.79
Out-Patient Department	42,636.05	39,955.80
Accident Ward	488.88	518.23
Ambulance	1,318.05	669.00
Training School for Nurses Fund	26.00	284.10
Pathological Laboratory & Randall Funds	250.00	298.00
Wooden Leg Fund	50.00	149.50
McLean Hospital and Convalescent Hospital	18,870.34	16,912.10
Miscellaneous	18,874.17	18,552.45
Warren Library Fund		3.40
TOTAL HOSPITAL RECEIPTS	$143,379.56	$135,002.24
Capital Expenditures Paid by Treasurer	71.10	
Corporation Expenses	8,265.60	5,475.05
General Material	1,508.70	2,104.87
From Treasurer	203,500.00	209,083.97
Cash on hand Jan. 1, 1909, $15,743.35	$356,724.96	$351,666.13
Jan. 1, 1910, 17,170.10	1,426.75	15,743.35
Grand Total	$355,298.21	*$335,922.78

* On hand, Jan. 1, 1909.

Statement of Stock on Hand.

	1909.	1908.
Administration Supplies	$1,302.74	$973.37
Professional Care of Patients' Supplies	10,879.16	8,295.10
Department Supplies	16,721.10	16,763.01
General House and Property Supplies	419.56	3,365.28
Wooden Leg Stock		200.00
General Material	1,084.56	1,369.91
Total Stock on hand Jan. 1	$30,407.12	$30,966.67

TABLE No. 1.

McLEAN HOSPITAL.

Comparative Statement of Statistics.

		1909.		1908.
Patients in Hospital First of Year . .		215		204
„ on Visit „ „ „ . . .		6		13
		221		217
Patients Admitted During Year . . .		169		168
„ Discharged During Year . .		160		164
Not Insane	2		6	
Recovered	30		36	
Much Improved	19		21	
Improved	40		47	
Not Improved	34		35	
Deceased	35		19	
Patients in Hospital End of Year . .		221		215
„ on Visit „ „ „ . .		9		6
		230		221
Total No. Days' Treatment		79,515		78,897
Free Patients		709		647
Patients Paying Less than $20 . .		24,626		22,996
„ „ $20 or More . . .		54,180		55,254
Average Patients Per Day		218		216
Free Patients		2		2
Patients Paying Less than $20 . .		68		63
„ „ $20 or More . . .		148		151
Average Rate of Board Charged Per Week		$23.37		$23.55
Average Cost Per Patient Per Week .		23.77		24.37
Daily Cost Per Capita for Provisions for all Persons Supported		.458		.457

TABLE No. 2.

McLEAN HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR OF 1909.

Administration Expenses.

Salaries, Officers and Clerks	$3,453.52
Office Expenses	499.54
Stationery, Printing, and Postage	1,025.74
Telegraph and Telephone	637.86
Miscellaneous	55.40
Total Administration Expenses	$5,672.06

Professional Care of Patients.

Salaries and Wages:		
Medical Officers, Supt. of Nurses, Ass't, and Inst'rs.	$13,406.13	
Nurses, Women	16,390.48	
Nurses, Men	17,408.01	
Druggists	630.86	
Ward Employees	5,054.27	
Barber	627.06	
		$53,516.81
Medical and Surgical Supplies:		
Apparatus and Instruments	$223.88	
Medical Supplies	1,533.03	
Surgical Supplies	109.62	
Alcohol, Liquors, Wines, etc.	246.10	
		2,112.63
Diversions:		2,153.43
Refunded on Board:		
Total Professional Care of Patients		$57,782.87

Department Expenses.

Laboratories:	Salaries	$4,839.55	
	Supplies	425.62	
			$5,265.17
Training School:			905.72
Housekeeping:	Labor	$9,803.77	
	Supplies	8,812.85	
			18,616.62
Kitchen:	Labor	$9,091.78	
	Supplies	4,593.05	
			13,684.83
Laundry:	Labor	$5,456.30	
	Supplies	1,417.53	
			6,873.83
Steward's Department:			
Labor		$555.65	
Provisions:			
Milk and Cream		3,221.78	
Groceries		19,838.94	
Butter and Eggs		14,927.27	
Fruits and Vegetables		9,896.40	
Meat, Poultry, and Fish		31,649.05	
			80,089.09
Total Department Expenses			$125,435.26

General House and Property Expenses.

Electric Lighting		$1,836.48
Fuel and Oil:		
Soft Coal	$12,439.03	
Anth. Screenings and Buckwheat	2,712.54	20,346.88
Anthracite	4,496.03	
Ice		587.50
Water		619.36
Farm and Garden		21,073.13
Stables		8,233.19
Maintenance, Real Estate and Buildings		22,092.30
Maintenance, Machinery and Tools		11,844.89
Plumbing and Steam Fitting		5,040.86
Libraries		1,688.12
Miscellaneous		2,041.74
Total General House and Property Expenses.		$95,404.45

Corporation or Other Current Expenses.

Salaries, Officers and Clerks		
Stationery, Printing, and Postage		
Legal Expenses		
Interest on Mortgages or Loans Payable		
Taxes		
Miscellaneous	$5,506.57	
Miscellaneous Paid by Treasurer	2,702.56	
Dr. Cowles' Pension Paid by Treasurer	2,400.00	
Total Corporation Expenses		$10,609.13

Capital Expenditures.

Addition to Sites and Grounds		
Additions and Betterments, Buildings	$4,220.46	
Furniture and Fixtures (If charged to Capital Account)		
New Machinery (If charged to Capital Account)	1,378.71	
Apparatus and Instruments (If charged to Capital Account)		
Ambulances, etc. (If charged to Capital Account)		
Miscellaneous		
Total Capital Expenditures		$5,599.17

Expenses from Special Fund	
Lovering Bequest	$290.33
Total Special Fund	$290.33

GENERAL MATERIAL.

Purchased During Year	$10,242.79

TABLE No. 2. — (*Continued*).

McLEAN HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR OF 1909.

SUMMARY.

	1909.	1908.
Total Administration Expenses	$5,672.06	$5,645 56
„ Professional Care of Patients	57,782.87	54,264.36
„ Department Expenses	125,435.26	118,472.49
„ General House and Property Expenses	95,404.45	107,645.42
***TOTAL OPERATING EXPENSES**	$284,294.64	$286,027.83
Corporation Expenses	10,609.13	7,873.05
Capital Expenditures	5,599.17	3,939.62
General Material	10,242.79	9,932.39
Expense from Special Funds	290.33	
Grand Total	$311,036.06	$307,772.89

HOSPITAL RECEIPTS.

		1909.	1908.
Private Room Patients		$264,073.21	$265,642.12
General Hospital and Convalescent Hospital		11,905.02	9,956.15
Private Drives		1,402.28	1,737.78
Miscellaneous		2,381.90	1,386.45
TOTAL HOSPITAL RECEIPTS		$279,762.41	$278,722.50
Corporation Expenses		2,702.56	1,277.96
General Material		11,471.75	11,442.80
From Treasurer		18,927.92	16,080.00
		$312,864.64	$307,523.26
Cash on hand December 31st	$2,955.74		
„ „ „ January 1st	1,127.16	1,828.58	249.63
Grand Total		$311,036.06	$307,772.89

* The Total Operating Expenses include $11,905.02, the value of goods sold the General Hospital and the Convalescent Hospital.

TABLE SHOWING THE COST OF PRINCIPAL STORES AT McLEAN HOSPITAL.

ARTICLES.	1907.			1908.			1909.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef . . . . . lbs.	111,736	$10,688.20	$ .09565	98,686	$10,842.99	$ .1027	93,964	$9,816.95	$ .1044
Mutton and Lamb, ,,	53,405	5,167.80	.0967	47,171	4,755.67	.1008	40,316	3,196.10	.0971
Veal . . . . . ,,	17,777	1,837.05	.1003	20,802	1,973.18	.0948	20,686	2,190.44	.1058
Poultry . . . . ,,	38,055	5,898.31	.1549	46,678	6,965.52	.1492	34,781	6,058.40	.1741
Smoked Meats . ,,	23,397	3,065.06	.1319	20,720	2,561.63	.1236	26,801	3,947.97	.1473
Eggs . . . . . doz.	25,384	6,215.99	.244	27,145	7,312.37	.2694	31,501	7,906.78	.2510
Lard . . . . . lbs.	7,370	751.04	.101	6,967	710.63	.1199	6,160	788.00	.1279
Flour . . . . . bbls.	718	3,523.83	4.907	756	4,034.56	5.336	958½	5,520.59	5.728
Butter . . . . lbs.	26,374	7,161.07	.2715	29,772	7,366.55	.2642	29,417½	8,049.70	.2726
Coffee . . . . ,,	6,136	982.31	.16	6,845	1,098.20	.1604	6,514	1,081.22	.1659
Tea . . . . . ,,	2,009	482.86	.24	2,358	579.85	.2459	2,173	534.11	.2457
Sugar . . . . ,,	52,638	2,447.44	.046	62,532	3,201.88	.0512	62,741	3,064.34	.0488
Potatoes . . bush.	2,793	2,011.36	.72	2,857	2,616.01	.9156	2,807	2,305.24	.8212
Milk . . . . . qts.	178,389	8,336.95	.0466	205,506	11,653.22	.0567	187,032	11,235.72	.0600

TABLE No. 1.

CONVALESCENT HOSPITAL.

Comparative Statement of Statistics.

	1909.	1908.
Patients in Hospital, Jan. 1:		
Medical	12	11
Surgical	18	18
Total	30	29
Patients admitted during the year:		
Medical	175	120
Surgical	461	388
Total	636	508
Total patients treated in Hospital during the year:		
Medical	187	131
Surgical	479	406
Total	666	537
Patients discharged during the year:		
Medical	178	119
Surgical	463	388
Total	641	507
Patients in Hospital at end of year:		
Medical	9	12
Surgical	16	18
Total	25	30
Total patients' days treatment:		
Free patients	6,642	6,278
Pay patients	4,786	3,828
Total	11,428	10,106
Percentage:		
Free days	58+	62+
Pay days	42—	37+
Total	100	100
Average number of patients	31+	28—
Daily average cost per patient	$1.19—	$1.32+
Daily cost per capita for provisions for all persons supported	.35+	.34+

TABLE No. 2.

CONVALESCENT HOSPITAL OF THE MASSACHUSETTS GENERAL HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR OF 1909.

Administration Expenses.

Salaries, Officers	$600.00
Stationery, Printing, and Postage	17.49
Telegraph and Telephone	.35
Miscellaneous	1.97
	130.89
Total Administration Expenses	$750.70

Professional Care of Patients.

Salaries and Wages:		
Nurses	$72.00	
Special Nurses		
Orderlies	960.00	
		$1,032.00
Medical and Surgical Supplies:		
Apparatus and Instruments	$ .70	
Medical Supplies	127.69	
Surgical Supplies	179.75	
Alcohol, Liquors, Wines, etc.		
		308.14
Refunded on Board:		2.00
Total Professional Care of Patients		$1,342.14

Department Expenses.

Carriages:	Labor		
	Supplies	$690.80	
			$690.80
Housekeeping:	Labor	$665.37	
	Supplies	364.86	
			1,030.23
Kitchen:	Labor	$512.65	
	Supplies	53.00	
			565.65
Laundry:	Labor		
	Supplies	$453.38	
			453.38
Steward's Department:			
Labor			
Provisions:			
Bread		$291.43	
Milk and Cream		1,010.87	
Groceries		883.34	
Butter and Eggs		752.82	
Fruits and Vegetables		855.49	
Meat, Poultry, and Fish		1,508.25	
			5,302.20
Total Department Expenses			$8,042.26

GENERAL MATERIAL.

Purchased During Year	$270.60

General House and Property Expenses.

Electric Lighting	$627.46
Fuel and Oil	585.61
Ice	151.86
Water	176.70
Maintenance, Real Estate and Buildings	1,375.94
Maintenance, Machinery and Tools	219.02
Plumbing and Steam Fitting	253.26
Miscellaneous	23.53
Total General House and Property Expenses	$3,413.38

Capital Expenditures.

Additions to Sites and Grounds	
Additions and Betterments, Buildings.	
Furniture and Fixtures (If charged to Capital Account)	
New Machinery (If charged to Capital Account)	
Apparatus and Instruments (If charged to Capital Account)	
Ambulances, etc. (If charged to Capital Account)	
Miscellaneous	
Total Capital Expenditures	

TABLE No. 2. — (*Continued*).

CONVALESCENT HOSPITAL OF THE MASSACHUSETTS GENERAL HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR OF 1909.

SUMMARY.

	1909.	1908.
Total Administration Expenses	$750.70	$849.65
,, Professional Care of Patients	1,342.14	1,310.06
,, Department Expenses	8,042.26	8,383 22
,, General House and Property Expenses	3,413.38	2,807.71
TOTAL OPERATING EXPENSES	$13,548.48	$13,350.64
Capital Expenditures		
General Material	270.60	230.52
Grand Total	$13,819.08	$13,581.16

CONVALESCENT HOSPITAL RECEIPTS.

	1909.	1908.
Board of Patients	$3,846.28	$3,886.95
Special Nurses		
Miscellaneous	54.93	80.78
TOTAL HOSPITAL RECEIPTS	$3,901.21	$3,967.73
General Material	251.02	190.04
From Treasurer	9,000.00	10,718.98
Cash on hand Jan. 1, 1909, $1,295.59	$13,152.23	$14,876.75
Jan. 1, 1910, $628.74	666.85	1,295.59
Grand Total	$13,819.08	$13,581.16

REPORT OF THE SUPERINTENDENT OF NURSES TO THE RESIDENT PHYSICIAN.

In preparing my first report of the Training School of the Massachusetts General Hospital, I am conscious that the very recent date at which I have taken up the work makes it difficult to present a report as full, in all particulars, as I should wish.

Miss Dolliver retired on the first of September from the post she had so ably filled for over ten years. When one has put her whole heart and energy into the welfare of a school for so long a period the gap that is left takes time as well as good-will to fill, and, for a long time to come, Miss Dolliver will be sincerely missed and regretted by her pupils and those that worked with her.

I am fortunate in retaining as my first assistant, Miss A. McCrae, whose eight years of devoted service to the Training School and hospital have won her the confidence and respect of our large community. I fully appreciate that she has lightened immensely for me the labor of taking up a work so crowded with details and conflicting interests.

The past year has not, with the sole exception of the change of the Superintendent, been one of much change in the Training School.

The number of letters of inquiry for admission to the training school was seven hundred and ninety-five, of which forty were selected for admission as probationers and thirty-four have been retained as pupils after the probationary months.

At the present date the number of pupils in the different classes stands as follows:

Class graduating	1910	34
„ „	1911	34
„ „	1912	36
		104

Of the class of 1913, twenty have just entered on the probationary period.

The Children's Hospital continues to send us the pupils of their training school for four months during their third year. Their work is in the general adult wards, with a short term in the Out-Patient Female Medical Clinic.

Of the McLean Hospital graduates, eight have this year taken the thirteen months' course open to them in this hospital. Four are at present with us completing their course.

The New England Baptist Hospital, the Beverly Hospital, and the Peabody Hospital, also send their pupils, one at a time, for a term of two months, to our Out-Patient and Accident Department. Brockton Hospital has also sent us a senior pupil for a special term of four months, to gain experience in surgical, out-patient, and operative work.

The number of pupils from the outside working with us at the present date is as follows:

The Children's Hospital	6 pupils
McLean Hospital	4 graduates
New England Baptist Hospital	1 pupil
Beverly Hospital	1 „
Peabody Hospital	1 „
Brockton Hospital	1 „
	14

In addition, from September 1st to January 1st, we have taken four pupils from the Melrose Hospital, two at a time, for two months' work in the medical and surgical wards.

A certain proportion of our pupils are constantly absent for special work outside this hospital. At the present date the number so engaged is as follows:

Lying-in Hospital, New York	7
Lying-in Hospital, Boston	1
Corey Hill Private Hospital	3
District Visiting Nurses	2
Convalescent Hospital	1
Simmons College Course	8
	22

At a recent meeting of the Training School Committee, the question of lightening the hours on duty of the pupil nurses was discussed. At the same time was pointed out the importance of having a nursing staff large enough to supply the very active services in amphitheatre and Out-Patient Department without calling the ward nurses from their duties. It was also shown that with our present numbers it becomes almost impossible to give our own pupils the work of the nursing of special cases, thus putting the hospital to heavy expense for graduate nurses, and with a loss to the pupils of extremely valuable experience.

A recommendation was, in consequence, made to the Board of Trustees that, in order to meet these requirements, the number of pupils be increased by fifty-two and accommodation provided for the increase in numbers. The recommendation has been accepted and the numbers will be increased as soon as the necessary accommodation can be found.

In order that we may not have too large a proportion of probationers at one time, it is proposed for the present year, and until the increase in numbers is established, to give to a limited number of graduate nurses from other schools a post-graduate course of six months in general nursing.

During the past year the number of serious illnesses among the nurses has been less than the previous year. There have been in all:

Scarlet fever	3
Pneumonia	1
Operation for appendix	5
Operation for varicose veins	1
	10

In conclusion, I should like to tender my very sincere thanks to the Administrative Staff, to the officers of the hospital, to the ladies of the Advisory Committee, and, not least, to the pupils and graduates of the school, who have all, by their courtesy and helpful kindness, made incalculably easier the burden of beginning what cannot but be an arduous work.

Training School Staff.

Superintendent	1
Assistant Superintendents	2
Supervising Nurses	4
Head Nurses	12
Pupils	104
Probationers	20
Nurses from other schools	14
	157

GEORGIANA J. SANDERS,
Superintendent Training School.

SURGICAL INSTRUCTION.

GIVEN BY ROBERT M. GREEN, M.D.

The surgical teaching covers the first two years of the course in the Training School. During the first year instruction is given in the following subjects:

Bandaging.
Anatomy.
Biology.
Bacteriology.
Pathology.

The method of instruction is by weekly lectures, at which the nurses are expected to take notes and of which they are required periodically to prepare abstracts, by demonstrations and recitations, and by assigned reading in a text-book.

The attempt is made to have the lectures simple and informal, to encourage the asking of questions by the class, to emphasize always the practical importance to surgical nursing of the subject under study.

There are two written examinations during the course.

BANDAGING.

The instruction is given to small sections of the class once a week. After consideration of the manufacture, economy, and indications for bandages, the fundamental figures of bandaging are taught, followed by detailed instruction in the common bandages used for the several regions of the body. By the use of artificial legs and of patients from the wards, each nurse has opportunity to apply the various bandages under the individual direction of the instructor. The application of swathes and the preparation of the ordinary splints is demonstrated by the instructor or by one of the head nurses.

ANATOMY.

The normal anatomy of the adult human body is considered under the following topics:

The skeleton (bones and joints).
Muscles, fascia, and skin (with its appendages).
The alimentary system.
The respiratory system.
The cardio-vascular and lymphatic systems.
The genito-urinary system.
The nervous system.
The organs of special sense.

In connection with the gross anatomy under each of these topics is taught the elementary histology of the tissues in question and the attempt is made to correlate this instruction with that given in physiology. Especial attention is paid to surface anatomy, not only to bony landmarks in relation to fractures and measurements but to the location of the large blood vessels with reference to the control of hemorrhage. The lectures are illustrated by pictures, lantern slides, microscopic sections, the manikin, fresh organs from autopsy, and demonstrations on the living subject. Particular emphasis is laid on the relations of the male and female pelvis with regard to the use of the catheter and the rectal tube. In general, the practical rather than the academic aspects of the subject are made prominent.

BIOLOGY.

The primary concepts of vegetable and animal life are briefly considered, and the relation of lower organisms to human disease The cellular theory is explained, and the normal development of the human embryo outlined.

BACTERIOLOGY.

After a sketch of the development of the science of bacteriology and the enormous importance of its discoveries to medicine and surgery, the nature, action, and growth of bacteria are described and the methods of identifying and cultivating them studied. By means of material from the hospital laboratories are demonstrated the cultural and microscopic characteristics of all the common

surgical bacteria, and in connection with each is taught the mode of action by which it produces disease.

Great emphasis is laid on the practical application of bacteriology to the treatment and the prevention of disease. The history and evolution of antisepsis and asepsis are sketched, methods of sterilization described at length, and the duties of a nurse at a surgical operation explained. Instruction is given in methods of avoiding infection, both for the nurse and for the patient, and in its prompt recognition and treatment. The elementary principles of immunity and of the use of bacterial vaccines are outlined.

PATHOLOGY.

In connection with the study of the various bacteria is taught the elementary pathology of the lesions produced by each. The nature of inflammation is explained, and the repair of tissues and the healing of wounds studied.

During the second year instruction is given in surgical anesthesia and in the surgical diseases. The method is similar to that of the first year — by weekly lectures, notes, abstracts, demonstrations, recitations, and two written examinations. Emphasis is laid on the practical application of the knowledge gained to the immediate care and subsequent nursing of surgical cases.

ANESTHESIA.

A lecture is given to the class on the fundamental principles of surgical anesthesia and the methods of its production. During the year each nurse then receives at least twice individual instruction in the actual administration of ether to patients for surgical operation, and is also taught the manufacture of cones and the care of ether patients.

SURGICAL DISEASE.

All the important surgical diseases are considered in detail, under the following groups:

Trauma.
Malformations.
Neoplasms.
Infections.

In the discussion of each disease are presented its causes, nature, symptoms, recognition, and immediate treatment. The subjects are abundantly illustrated by lantern slides, pathologic specimens, and patients from the wards. So far as possible the case method of teaching is employed. Attention is also paid to diseases on the border line between medicine and surgery. The aim is to familiarize the nurse with the common appearances of disease, to fit her by this knowledge to care intelligently for the sick, and to prepare her to act promptly and efficiently in emergencies.

MEDICAL INSTRUCTION.

Given by George S. C. Badger, M.D.

The present method of teaching has been in force for several years, and is proving very satisfactory. The work is carried on as follows:

During the first five months physiology alone is taught by lectures and quizzes, supplemented with the use of the reflectorscope. A knowledge of the fundamentals of physiology is essential and must be acquired before other instruction can advantageously be given. A few nurses receive their instruction in physiology at Simmons College, but a proportion must receive it while giving their services in the wards. The latter are at a disadvantage because often too tired to give their concentrated attention to a lecture after a day's work. Following the course in physiology are two lectures on hygiene.

In the second half of the first year the nurses are taken into the medical wards in sections of twenty, where once a week for a year a medical clinic is held. These ward visits are by far the most interesting and profitable part of the course. In spite of the fact that the nurses are constantly with the patients, it is found that systematic instruction in the observation of patients and diseases and the results of treatment are very much needed and appreciated. Much time is devoted to diseases of the circulatory, respiratory, digestive, and excretory organs, and to typhoid fever. The subject matter of lectures is apt to be soon forgotten, while the mental pictures of actual disease conditions seen at the bedsides are retained. The progress of diseases is watched, the results of treatment noted.

The last half of the second year is taken up with lectures on therapeutics, and certain diseases not seen in the open wards, as the exanthemata and tuberculosis.

It is apparent with this system of instruction that the nurses have become better clinical observers and more intelligent and enthusiastic workers.

The outline of the two years' course is as follows :

First half of first year :

Physiology, fourteen lectures with demonstrations, quizzes, and examination.
Hygiene, two lectures.

Second half of first year and first half of second year :

Clinical medicine, ward visits.

Last half of second year :

Lectures on Therapeutics, The Exanthemata, Tuberculosis.

NURSING.

Course Given to Probationers by Demonstrations.

Care of refrigerators and water coolers.
Sweeping and dusting.

Beds and bedmaking :

Care of linen.
Disinfection of beds, linen, etc.

Care of bed patients :

Bathing and care of skin, mouth, teeth, head, hands, and feet.
Filling and applying ice-caps and hot water bottles.
Application of abdominal swathes.

Reception and care of new patients.

Observing and reporting symptoms.
Charting — temperature, pulse, respiration.
Food — medication.

Enemata : Uses. Methods.
Douches — Catheterization.
Surgical Dressings.
Surgical Supplies.
Sterilizing Instruments.

Subsequent Instruction by Lectures, Recitations, and Demonstrations.

Ethics: Relation of pupil { to Hospital. / to Training School. / to Patients.

Care of Hospital Property.
Care of Patients' Property.
Ward Supplies.
Hygiene: Personal. Ward.
External Applications.
The Urine.
Nursing in typhoid fever cases, in diseases of the lungs, heart, kidneys. Rheumatism.
Nursing of contagious diseases.
Nursing of sick children and infants.
Nursing in nervous diseases.
Obstetrical nursing.
Gynæcological nursing.
Emergency cases. Fractures.
Assisting at operations: sterilization: uses of disinfectants: the uses, care, and repair of instruments and utensils.
Care of the dead.
Private nursing.

THIRD-YEAR LECTURES.

ETHICS.

Dr. Richard C. Cabot — 1 hour

NURSING IN GENITO-URINARY CASES.

Dr. Franklin G. Balch — 1 hour

NURSING OF SICK CHILDREN.

Dr. Charles W. Townsend — 2 hours

NURSING IN NERVOUS CASES AND CONVALESCENCE.

Dr. Henry C. Baldwin — 2 hours

TREATMENT OF NEURASTHENIC AND HYSTERICAL PATIENTS.

Dr. James J. Putnam — 2 hours

NURSING IN DISEASES OF THE SKIN.

Dr. John T. Bowen — 1 hour

Given by Dr. E. Lawrence Oliver

NURSING IN DISEASES OF THE EYE.

Dr. Frederick E. Cheney — 1 hour

NURSING IN DISEASES OF THE EAR.

Dr. Eugene A. Crockett — 1 hour

NURSING IN DISEASES OF THE NOSE.

Dr. Algernon Coolidge, Jr. — 1 hour

Given by Dr. J. Payson Clark

NURSING IN DISEASES OF THE THROAT.

Dr. Algernon Coolidge, Jr. — 1 hour

Given by Dr. J. Payson Clark

NURSING IN ABDOMINAL SURGERY.

Dr. Maurice H. Richardson — 1 hour

[*The circular of information which is sent to applicants.*]

THE MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL.

The Massachusetts General Hospital Training School for Nurses in Boston has made arrangements for giving a three years' course of training to women who desire to learn the art of nursing the sick.

Letters of application to the Superintendent of the Training School should contain a brief personal history, and should be accompanied by a statement from a physician testifying to sound health and unimpaired faculties. Applicants must be between twenty-one and thirty-five years of age, and of at least average height and weight.

A high school education or its equivalent is required, and applicants should be prepared to show school diplomas or certificates as an aid in determining the amount of education they have received.

The Superintendent of the Training School and the Resident Physician of the hospital decide as to the acceptability of candidates. The class is formed during the spring and summer months, but application should be made at least six months in advance. If approved, applicants are received for a period of two months' probation, and during this time they should be prepared for an examination in reading, English dictation, and simple arithmetic. The Superintendent of the Training School will decide as to their fitness for the work, and the propriety of retaining or dismissing them.

Those who prove satisfactory are accepted, and become pupils of the school on signing an agreement to remain thirty-four months, after the period of probation, and to obey faithfully the rules of the hospital and of the school.

During the first twelve months the record of the pupil is carefully considered, and if found unsatisfactory or unpromising, the Superintendent of the Training School can drop the pupil from the school. She may, at any subsequent time, suspend, and with the approval of the Resident Physician and the Training School Committee, dismiss a pupil for misconduct, inefficiency, or neglect of duty.

Except under special circumstances, failure to pass the examinations will be sufficient cause for terminating a pupil's connection with the school.

Pupils reside in the home, and act as assistants in the various departments of the hospital. They are expected to perform any duty assigned them by the Superintendent of the Training School.

The hours of duty are from 7 A.M. to 7 P.M.

A vacation of three weeks is given each year.

In sickness, the pupils are cared for gratuitously, but all time so lost must be made up.

As the school is unsectarian, there are no religious services connected with it; but all pupils are expected to attend the places of worship they prefer once on Sunday.

An allowance of $6.00 per month, exclusive of the months of probation, is made to defray the necessary expenses of uniforms and text-books.

Pupils receive board, lodging, and a limited amount of laundry work.

Pupils should come prepared to pay at the close of the period of probation for their uniforms and text-books, the cost of which will not exceed fifteen dollars.

A regular course of lectures, recitations, and demonstrations is given, with examinations at stated periods. Instruction is also given at the bedside of patients by the visiting and resident physicians and surgeons.

The course includes three months' special training in obstetrics, three months in private nursing at the Corey Hill Hospital, Brookline, and one month district nursing with the Instructive District Nursing Association.

For those who desire it a preparatory course of four months is offered at Simmons College devoted to the study of the following subjects:

Household Arts.
Chemistry.
Bacteriology.
Anatomy.
Physiology.

When the full term of training is completed, after passing the examinations, the nurse receives the diploma of the school, and is at liberty to choose her own field of labor, either in hospital or

district work, or in private families. As it is believed that an annual report of the addresses and positions of the graduates of the school will be for the advantage of the nurses as well as the school, the graduates are requested to send their addresses to the Superintendent of the Training School on or before December first of each year.

A graduate of this school who wishes to gain special proficiency in the care of nervous and mental cases has the privilege, under certain restrictions, of entering the McLean Hospital Training School for Nurses. Such graduates will, after one year's satisfactory study, receive the diploma from that school in addition to the one received from the Massachusetts General Hospital Training School for Nurses.

Personal application may be made to the Superintendent of the Training School, Wednesday mornings, between 10 and 12 o'clock.

Postgraduate Course.

A two months' Postgraduate Course is open to the graduates of this Training School. The course consists of two months' surgical work, or of two months' medical work, or of one month each of medical and surgical work, as the graduate prefers.

Students must provide themselves with the uniform of the school. They live outside the hospital, pay no fee, and receive no pay for this course. Their hours of duty conform to those of the pupils of the school, and they act as assistants in the wards.

Those who wish to take this course should apply to the Superintendent of the Training School, and state definitely what experience they wish to have, and the time when they could most conveniently take the course.

During the summer months there would be more openings for graduates, but, so far as possible, appointments will be made to suit the convenience of the applicants.

REPORT OF THE PATHOLOGICAL LABORATORY.

The usual routine bacteriological, chemical, microscopical and pathological examinations in connection with the study of diseases of the patients in the hospital have been carried on during 1909. During the year two hundred and thirty-eight autopsies were performed in the laboratory, including those performed by the Medical Examiner. Seven of them were cases from the Boston Lying-in Hospital. Dr. Oscar Richardson has continued to do most of the important work of performing the autopsies and keeping the autopsy records. He has also carried on the routine bacteriological examinations required by the hospital.

The facilities and material offered by the laboratory for the instruction of physicians and of students of the Harvard Medical School in bacteriology, pathological anatomy, pathological histology, and in diagnosis by laboratory methods have continued to be extensively utilized.

The weekly demonstrations of pathological material and discussions of the clinical aspects of the cases conducted in the laboratory before fourth-year medical students and others have been continued during the year by Drs. R. C. Cabot, Oscar Richardson and Hugh Cabot.

Instruction in pathology to second-year students and special courses in this subject to fourth-year students have been given by Dr. Wright. During the summer, courses in pathological anatomy and in clinical pathology for graduates in medicine were

given by Dr. Oscar Richardson; Drs. W. H. Smith and R. I. Lee cooperating in the latter course.

A room in the laboratory has been assigned again for the laboratory work of certain students of the Harvard Medical School who are studying in the wards of the hospital.

A collection of morbid specimens has been begun for use by Dr. Hugh Cabot and Dr. C. L. Scudder in their courses for graduates in medicine at the hospital.

The treatment of cases of bacterial infection by the subcutaneous injection of killed cultures of the infecting bacteria has been continued in the laboratory during the year. Including a number of cases treated in the wards and in the Lying-in Hospital, three hundred and eighty-three patients were treated in 1909. Most of these patients came to the laboratory rather than to the Out-Patient Department to receive injections, because those who administer the treatment require the facilities of a well-equipped bacteriological laboratory close at hand and spend much of their time and energy in obtaining cultures of the patient's own infecting bacteria and in preparing special material for injection from these. Most of this work, requiring a practical knowledge of bacteriology and skill in a special technique, has been carried on by Dr. H. F. Hartwell and Dr. E. C. Streeter.

The results obtained in certain classes of these cases in this and previous years have been published during the year by Dr. Hartwell and his collaborators. This method of treatment has been followed by very satisfactory results in many of the cases and it seems to be an important addition to therapeutics.

Special studies in various branches of pathology, bacteriology, and chemistry have been carried on as

usual by a number of special workers. Among these may be mentioned the following :

Dr. A. A. W. Ghoreyeb has invented a simple and practical method for demonstrating the micro-organism of syphilis in microscopical preparations from the lesions, which gives great promise of usefulness and has many advantages over previous methods.

Dr. John B. Hawes, 2d, has made a study of certain peculiar bodies occurring in red blood corpuscles.

Dr. R. I. Lee and Dr. Wyman Whittemore have tested the blood of a large number of patients for the presence of the Wassermann reaction which is regarded as diagnostic of syphilitic infection, recent or old. In this work they used a technique devised by themselves which is a great improvement over the original technique of Wassermann.

Dr. Donald Gregg has worked on the occurrence of typhoid bacilli in the excreta of apparently well persons.

Dr. L. H. Spooner has carried on special work in connection with the vaccination of the nurses and ward-tenders of the hospital against typhoid fever.

Dr. G. O. Clark has studied the subject of the occurrence of stony concretions in certain veins and their recognition by the X-ray.

Dr. H. F. Hartwell has worked on the bacteriology of the acne bacillus. He has demonstrated that this bacillus grows much better in the absence of oxygen and that the difficulties in its cultivation are due to ignorance of this fact.

Dr. W. H. Smith has worked at the development of an improved method for demonstrating the capsules of certain bacteria.

Dr. Oscar Richardson has studied the distribution

of the bacillus of tetanus in the tissues of the body in cases of lock-jaw.

Dr. J. H. Wright and Dr. Oscar Richardson have examined microscopically the walls of the aorta in many cases of disease of that blood vessel for the presence of the micro-organism of syphilis. The results of this work have placed upon a firmer basis than before the syphilitic nature of many cases of aortic disease. Dr. J. H. Wright has also continued his work upon the blood platelets and has greatly improved his method for demonstrating their origin and nature. He has also devised a new and practical method for counting their number per cubic millimeter in the blood, by which it is hoped that our limited knowledge of the numerical fluctuations of these elements in various diseases may be much increased.

Dr. Roger Kinnicutt has counted the blood platelets in a large number of patients and normal individuals by Dr. Wright's method referred to above and he has obtained results of great interest.

On account of the large number of persons working in the laboratory with the microscope, more working space, suitably lighted for such work, is much desired.

Concerning the work done in the Chemical Laboratory, Dr. William F. Boos reports as follows: " The work of the Chemical Laboratory in connection with the ward cases is steadily increasing. More and more questions of special diagnosis and treatment are reported to the chemist for chemical and pharmacological study. The House Officers show great interest in the problems of the laboratory. Unfortunately, their routine duties allow them but little time for actual laboratory research; they keep the chemist

well informed, however, concerning the cases which may offer suggestions for laboratory study. Suggestions of this kind are frequently obtained from apparently ordinary cases. Thus, an old man with chronic cardiac disease, for example, passes a sugar-free urine with a specific gravity of 1070, which Dr. Boos is asked to explain. The unusual specific gravity proves to be due to clinical magnesium poisoning. Dr. Boos has had the opportunity of observing three such cases. Their clinical importance has led him to undertake an experimental investigation of the conditions governing the absorption from the intestine of magnesium sulphate in solution, the results of which will be reported at the annual meeting of the American Medical Association next June.

"In order to facilitate his work on the excretion of lead, Dr. Boos has elaborated a new method for the complete oxygenation of organic matter in tissues and excretions. The method gives most excellent results and may also be used for the detection of arsenic and heavy metals in general. New points of view in regard to excretion of lead obtained by Dr. Boos demand a radical change in the treatment of saturnism. A new method of treatment suggested by Dr. Boos has given satisfactory results during the past year in the hospital and Out-Patient Department.

"Copper sulphate having been suggested as a urinary antiseptic in cases of colon bacilluria, Dr. Boos thought it of interest to determine if the copper is actually excreted by the kidneys, or if, as some authors claim, it is excreted mainly by the liver, in which case it would appear in the bile and leave the body in the feces, this being the method of excretion which Dr. Boos found for lead.

"During the past year Dr. Boos has perfected the

method for the clinical quantitation of albumen based on the biuret reaction. This method was reported at the December meeting of the Boston Society of Medical Sciences. He has also completed a method of detecting the presence of the tryptic and amylolytic ferments in the stools as evidences of function, or lack of function, of the pancreas in cases of suspected pancreatic disease. For similar purposes the study of the so-called Cammidge reaction was continued by Drs. Boos and P. B. Harrison ; and certain facts of interest relative to the nature of the Cammidge body were obtained.

" Dr. Boos has continued his work on the therapy of cardiac disease. Strophanthin given intravenously is most valuable in cases where immediate heart stimulation is required and the character of the treatment is such as to render it unsuitable for continued digitalis medication. On this account a new scientific preparation of digitalis, *digipuratum* (digitalis depuratum) was tried by Drs. Marks and Newburgh in the medical wards. Dr. Boos reported on its use in twenty cases of cardiac disease at the Clinical Meeting of the Staff in November.

" In continuation of Dr. Boos's work on the toxemia in eclampsia Dr. A. B. Emmons has begun a study of the toxemias of pregnancy from a chemical viewpoint.

" A number of authors suggest the possibility of enzymatic changes in proteid material at temperatures considerably below zero. This suggestion is being investigated experimentally by Dr. Boos."

A number of papers based in whole or in part on subjects and observations made in the Pathological Laboratory proper and in the Chemical Laboratory under Dr. William F. Boos, have appeared

during the year. The titles and authors of these papers are set forth below.

"Two cases of 'rusty nail' tetanus, with tetanus bacilli in the inguinal glands," by C. A. Porter, M.D., and Oscar Richardson, M.D. (Boston Medical and Surgical Journal, Vol. CLXI., p. 927.)

"Renal tuberculosis; pathogenesis and pathology," by Lincoln Davis, M.D. (Boston Medical and Surgical Journal, Vol. CLXI., p. 647.)

"Diagnosis of ulcer of the duodenum," by E. A. Codman, M.D. (Boston Medical and Surgical Journal, Vol. CLXI., pp. 767, 816, 853, 887.)

"A study of the reticulated red blood corpuscle by means of vital staining methods; its relation to polychromatophilia and stippling," by John B. Hawes, 2d, M.D. (Boston Medical and Surgical Journal, Vol. CLXI., p. 493.)

"Studies on the diagnostic bearing of certain normal and abnormal pulmonary and pleural conditions," by F. T. Lord, M.D. (Boston Medical and Surgical Journal, Vol. CLXI., p. 571.)

"Surgical treatment of X-ray carcinoma and other severe X-ray lesions based upon an analysis of 47 cases," by C. A. Porter, M.D. (Journal of Medical Research, Vol. XXI., p. 357.)

"On the importance of distinguishing simple round ulcers of the duodenum from those ulcers which involve the pylorus, or above it," by E. A. Codman, M.D. (Boston Medical and Surgical Journal, Vol. CLXI., pp. 307, 351, 399.)

"The Wassermann reaction in syphilis and other diseases," by R. I. Lee, M.D., and Wyman Whittemore, M.D. (Boston Medical and Surgical Journal, Vol. CLX., p. 410.)

"Treponemata (spirochaetae) in syphilitic aortitis; five cases, one with aneurysm," by J. H. Wright, M.D., S.D., and Oscar Richardson, M.D. (Boston Medical and Surgical Journal, Vol. CLX., p. 539.)

"A deceptive case of leprosy," by C. J. White, M.D., and Oscar Richardson, M.D. (Journal of the American Medical Association, Vol. LII., p. 18.)

"A study of specificity and sensitization by means of the cutaneous test with human and bovine tuberculin," by F. T. Lord, M.D. [Journal of Medical Research, Vol. XX., No. 3 (N.S. Vol. XV., No. 3) pp. 327–345.]

"The treatment of gonorrheal arthritis with vaccines made from the gonococcus," by H. F. Hartwell, M.D. (Annals of Surgery, November, 1909.)

"The treatment of sepsis with bacterial vaccines," by H. F. Hartwell, M.D., E. C. Streeter, M.D., and R. M. Green, M.D. (Surgery, Gynecology and Obstetrics, September, 1909, pp. 271–278.)

"Peri-ureteral pelvic phleboliths," by G. O. Clark, M.D. (Annals of Surgery, November, 1909.)

"On the cold storage of poultry," by W. F. Boos, M.D. (Boston Medical and Surgical Journal, Vol. CLX., p. 107.)

"On magnesium poisoning" (preliminary paper), by W. F. Boos, M.D. (Boston Medical and Surgical Journal, Vol. CLX., p. 122.)

"On the intravenous use of strophanthin," communicated to the Massachusetts Medical Society, 1909, by W. F. Boos, M.D. (Boston Medical and Surgical Journal, Vol. CLX., p. 389.)

"On the reducing component of yeast nucleic acid," by W. F. Boos, M.D. (Journal of Biology and Chemistry, Vol. V, No. 5.)

"On the use of digipuratum in cardiac disease" (preliminary paper), by W. F. Boos, M.D. (Boston Medical and Surgical Journal, Vol. CLXI., January, 1910.)

Respectfully submitted,

JAMES HOMER WRIGHT, M.D., S.D.

Director.

ANNUAL REPORT

OF THE

TREADWELL LIBRARY.

1909.

It is a pleasure to the Assistant Librarian this year to call attention to the statistics at the end of this report, for they show in every particular not only an increase, but a very marked increase. The number of readers exceeds by about three hundred any number before recorded; more books and more reprints have been added, and experience develops the fact that the Library is becoming more and more a center of information for the Hospital Staff; and it is intended that those on duty in this department shall be ready to meet the demand.

On June 4th a portrait of Dr. George Cheyne Shattuck was presented to the Library by his daughter, Mrs. Alexander Whiteside. Dr. James B. Ayer has added another old picture of the hospital to the collection towards which he has already been a generous donor.

Gifts of books have been received from Dr. W. M. Conant, Dr. G. L. Walton, Dr. J. B. Howland, Dr. W. J. Dodd, Dr. F. H. Albee of New York, Dr. E. H. Bashford of London, Dr. G. M. Gould of Philadelphia, the Medical Library Association, Harvard University, the Harvard Medical School, the University of Manchester, England, the Wellcome Research Laboratory, Khartoum, the State and Municipal Governments, and the United States Government. The Government documents are most valuable, particularly those issued by the Hygienic Laboratory and

the Public Health and Marine-Hospital Service; among the latter have come some papers upon leprosy, and upon pellagra, which should prove interesting to those concerned in these subjects. It is hoped, during the next year, to bring these publications into more prominence in the Library, and make them somewhat easier of reference.

Thanks are again extended to the Associations and Societies who have contributed copies of their transactions.

Following are the statistics for the year:

BOOKS.

No. of vols. on hand Jan. 1, 1909		7,067
Purchased	42	
Gifts	65	
Periodicals bound	104	
Total no. of bound vols. added		211
Making total no. of accessions		7,278
Given away		1
No. of vols. on hand Jan. 1, 1910		7,277
No. of vols. loaned	284	
Approximate number of readers	2,040	

PAMPHLETS.

No. on hand Jan. 1, 1909	3,706
Received	646
No. on hand Jan 1, 1910	4,352

REPORTS.

Received from other Institutions	182

PERIODICALS.

Subscriptions	48
Sent by courtesy	29
Total	77

CARDS ADDED TO THE BOOK CATALOGUE	689

WORK ON HOSPITAL RECORDS.

No. of vols. indexed and prepared for binding		105
Cards written :		
For Clinical catalogues	11,779	
For Name catalogue	6,221	
Total		18,000
No. of Records abstracted or copied . . .		497

Respectfully submitted,

GRACE W. MYERS,
Assistant Librarian.

DALTON SCHOLARSHIP.

The income of this fund, amounting to $500 annually, is devoted to investigation in the science of medicine. The rules of the Trustees applicable to it are as follows:

ARTICLE 1. Candidates shall be nominated to the Board of Trustees by a Committee consisting of the General Hospital Staff and the Director of the Pathological Laboratory, with recommendations for the information of the Board. They shall be either Internes of the General Hospital or male graduates of a regular American Medical College.

ARTICLE 2. The nature of the work in medical investigation proposed to be prosecuted by each candidate shall be designated.

ARTICLE 3. Scholars shall be appointed by the Board from among the candidates named.

ARTICLE 4. Scholars shall be under the supervision of the Staff and the Staff shall, whenever it thinks desirable, report to the Board any dissatisfaction it may feel as to the work or methods of scholars, and the Board may act in the premises as in the case of Internes.

ARTICLE 5. Scholars are required to do an amount of work equivalent to not less than ten hours per week from the last Wednesday in September to the last Wednesday in June, and to present to the Trustees, at the end of the year, a report on the amount and result of the work performed. The results of work of scholars shall appertain to the hospital, and when made public, the name of the scholar shall accompany the publications; but no publication shall be made unless recommended by the Staff and approved by the Board.

ARTICLE 6. Should the work of a scholar extend through a part of the year only, he shall be entitled to a proportionate share of income.

ARTICLE 7. When the income is insufficient, appointments for the year may be omitted.

ARTICLE 8. Any income not used shall be cumulative and not added to the principal.

ARTICLE 9. Scholars shall be eligible for renomination and reappointment.

ARTICLE 10. Candidates for scholarship should make written application to the Resident Physician of the Massachusetts General Hospital on or before May 15, and the scholarship shall be held for one year from September 15 following.

Further information may be had by applying to the Resident Physician of the Massachusetts General Hospital.

WARREN TRIENNIAL PRIZE.

MASSACHUSETTS GENERAL HOSPITAL.

The Warren Triennial Prize was founded by the late Dr. J. Mason Warren in memory of his father, and his will provides that the accumulated interest of the fund shall be awarded every three years to the best dissertation, considered worthy of a premium on some subject in Physiology, Surgery, or Pathological Anatomy; the arbitrators being the Physicians and Surgeons of the Massachusetts General Hospital.

The subject for competition for the year 1910 is on some Special Subject in Physiology, Surgery, or Pathology.

Dissertations must be legibly written, and must be suitably bound, so as to be easily handled. The name of the writer must be enclosed in a sealed envelope, on which must be written a motto corresponding with one on the accompanying dissertation. Work which has already been published will not be received in competition.

Any clue given by the dissertation, or any action on the part of the writer which reveals his name before the award of the prize, will disqualify him from receiving the same.

Essays must be typewritten in English, French, or German.

The amount of the prize for the year 1910 will be $500.

Warren Triennial Prize.

In case no dissertation is considered sufficiently meritorious, no award will be made.

A high value will be placed on original work.

FREDERIC A. WASHBURN,

Resident Physician.

RULES FOR ADMISSION, ETC.

Application for admission of patients should be made at the hospital on Blossom Street, Boston, on week-days between the hours of 9 and 11 A.M. and 2 and 3 P.M.

Recent accidents admitted at all hours.

Out-patients received on Fruit Street, between the hours of 8.30 and 10 A.M., week-days only. Out-patient service is for the poor only.

Applications from a distance should be made in writing, accompanied by a full description of the case by the attending physician, with reason of the physician for thinking hospital treatment desirable, and when a free bed is needed, by a statement of the pecuniary condition of the patient. Always wait for a reply before sending the patient.

Contagious and chronic diseases are not admitted.

Regular charges to paying patients are as follows: In the Jackson Ward (private), $35 per week; in small room in the Townsend and Bigelow Wards, $21 per week; in the General Wards, $10.50 per week. These rates, covering only expenses of board and lodging, may be increased or abated in individual cases by the Resident Physician.

An ambulance, accompanied by a medical officer, will be despatched to any point within the city proper for the conveyance of cases of accident or urgent sudden sickness, not contagious, to this hospital, or elsewhere, upon notice from a physician, the police, or other responsible source, subject to the approval of the Resident Physician.

In cases requiring gratuitous treatment no charge will be made.

MEDICAL AND SURGICAL STATISTICS.

MEDICAL DISEASES.

FROM JANUARY 1, 1909, TO DECEMBER 31, 1909, INCLUSIVE.

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
GENERAL DISEASES.												
DISEASES OF THE BLOOD.												
Anemia (not specified)	....	1	6	7	....	7	....	....	....	....	....	7
secondary	....	4	2	6	....	4	1	1	....	....	....	6
Chlorosis	....	....	1	1	....	1	....	....	....	....	....	1
Pernicious anemia	2	8	5	15	....	5	5	....	....	3	2	15
Leukemia	1	6	2	9	....	4	4	....	....	1	....	9
Hemophilia	....	4	....	4	....	1	1	1	....	1	....	4
Purpura	....	1	3	4	....	4	....	....	....	....	....	4
Purpura rheumatica	....	1	....	1	....	1	....	....	....	....	....	1
Purpura hemorrhagica	....	1	....	1	....	....	....	1	....	....	....	1
DISEASES OF THE MAMMARY GLAND.												
Mastitis	....	....	1	1	1	....	....	....	....	....	....	1
Carcinoma	....	....	1	1	....	....	....	1	....	....	....	1
Tumor (unspecified)	....	....	1	1	....	....	....	1	....	....	....	1
DISEASES OF THE DUCTLESS GLANDS.												
Status lymphaticus	....	2	....	2	....	....	....	....	....	2	....	2
Of the Thyroid Gland.												
Hyperthyroidism	....	....	3	3	....	3	....	....	....	....	....	3
Myxedema (?)	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma	....	....	1	1	....	....	....	....	....	1	....	1
Cyst	....	....	1	1	....	....	....	....	1	....	....	1
Of the Spleen.												
Hypertrophy	1	....	1	2	....	2	....	....	....	....	....	2
Splenic anemia	....	2	1	3	....	1	1	....	1	....	....	3
Banti's disease	....	2	....	2	....	....	....	1	....	....	1	2
Carried forward	4	32	30	66	1	34	12	6	2	8	3	66

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	4	32	30	66	1	34	12	6	2	8	3	66
Of the Adrenal Glands.												
Addison's disease	....	1	....	1	....	....	....	....	....	1	....	1
DISEASES OF THE LYMPHATIC APPARATUS.												
Hodgkin's disease	....	3	2	5	....	3	2	....	....	....	....	5
Septic cervical adenitis	....	....	1	1	....	....	....	1	....	....	....	1
Cervical adenitis (without known cause)	....	1	1	2	....	1	....	1	....	....	....	2
Septic axillary adenitis	....	....	1	1	....	....	....	1	....	....	....	1
Tuberculosis of retroperitoneal glands	....	1	....	1	....	1	....	....	....	....	....	1
Malignant lymphoma	1	....	....	1	....	....	1	....	....	....	....	1
Carcinoma	....	1	....	1	....	....	1	....	....	....	....	1
LOCOMOTOR AND CONSTITUTIONAL DISEASES.												
Muscular rheumatism	....	1	....	1	....	1	....	....	....	....	....	1
Arthritis:												
infectious	5	40	24	69	16	38	3	6	1	....	5	69
atrophic	....	1	1	2	....	1	1	....	....	....	....	2
hypertrophic	....	1	....	1	....	1	...	....	...	....	....	1
villous	....	1	1	2	....	....	....	2	...	....	....	2
Articular rheumatism:												
acute	3	22	9	34	12	21	....	....	....	....	1	34
subacute	....	2	5	7	1	6	....	....	....	....	....	7
Arthritis deformans	....	4	2	6	....	3	....	1	...	....	2	6
Osteoarthritis	1	1	1	3	....	2	....	1	....	....	...	3
Spondylitis typhosa	1	....	....	1	....	1	....	....	....	....	....	1
Subacromial bursitis	....	....	1	1	....	....	....	....	....	...	1	1
Sacro-iliac strain	....	....	2	2	....	1	....	1	....	....	....	2
Sprained ankle	....	1	....	1	....	....	....	1	....	....	....	1
Pain in shoulder (cause ?)	....	1	....	1	....	1	....	....	....	....	....	1
Flatfoot	....	1	1	2	....	1	....	1	....	....	....	2
Osteomyelitis of tibia	....	1	....	1	....	....	....	1	....	....	....	1
Carried forward	15	116	82	213	30	116	20	23	3	9	12	213

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	15	116	82	213	30	116	20	23	3	9	12	213
Pain in side (cause ?)	....	1	....	1	....	1	....	....	....	....	....	1
Glycosuria	....	....	1	1	....	1	....	....	....	....	....	1
Diabetes mellitus	....	14	8	22	....	13	3	1	....	3	2	22
with gangrene of foot	....	1	....	1	....	....	....	1	....	....	....	1
Diabetes insipidus	....	1	....	1	....	1	....	....	....	....	....	1
Debility	....	8	27	35	....	34	....	....	....	....	1	35
INFECTIOUS DISEASES.												
Scarlet fever	....	....	3	3	....	....	....	....	3	....	....	3
Measles	....	2	....	2	....	....	....	....	2	....	....	2
Typhoid fever	17	46	38	101	81	6	....	....	1	8	5	101
Paratyphoid fever	....	....	1	1	1	....	....	....	....	....	....	1
Acute infection (unknown)	....	18	6	24	19	5	....	....	....	....	...	24
Furunculosis	....	1	....	1	..	..	....	....	....	....	1	1
Continued fever	....	2	....	2	1	1	....	....	....	....	....	2
Septicemia	1	4	3	8	....	2	....	1	....	5	....	8
Sepsis of chest wall with abscess	....	1	....	1	....	....	....	1	....	....	....	1
Psoas abscess	....	...	1	1	....	1	....	....	....	....	....	1
Septic toe	....	1	....	1	....	....	....	1	....	....	....	1
Cerebrospinal meningitis	....	1	....	1	1	....	....	....	....	....	....	1
Influenza	....	3	....	3	1	1	....	....	....	....	1	3
Diphtheria	1	....	1	2	1	1	....	....	....	....	....	2
Mumps	....	....	6	6	5	1	....	....	....	....	....	6
Whooping cough	....	....	1	1	....	....	....	....	1	....	....	1
Erysipelas	....	1	2	3	2	1	....	....	....	....	....	3
Malaria	....	10	5	15	11	4	....	....	...	....	....	15
Dysentery	....	4	4	8	5	3	....	....	....	....	....	8
Tuberculosis (See also Diseases of the Lymphatic Apparatus, Kidney, Bladder and Skin, and Miscellaneous):												
Tuberculosis, miliary	....	2	....	2	....	....	....	....	....	2	....	2
pulmonary	3	34	12	49	...	22	16	....	1	8	2	49
Carried forward	37	271	201	509	158	214	39	28	11	35	24	509

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	37	271	201	509	158	214	39	28	11	35	24	509
Tuberculosis:												
pulmonary, incipient	....	6	2	8	....	3	4	....	....	....	1	8
genito-urinary	....	1	....	1	....	....	1	....	....	....	....	1
general	....	1	....	1	....	....	....	....	....	1	....	1
Glanders	....	1	....	1	....	....	....	1	....	....	....	1
Syphilis	5	25	19	49	....	41	5	1	1	....	1	49
PARASITIC DISEASES.												
Tapeworm	....	2	8	10	4	2	2	....	2	....	....	10
Trichiniasis	1	8	2	11	4	7	....	....	....	....	....	11
Uncinariasis	....	2	....	2	....	2	....	....	....	....	....	2
Elephantiasis	....	2	....	2	....	1	1	....	....	....	....	2
POISONING.												
Acute Poisoning.												
Carbolic acid	....	....	1	1	....	....	....	....	....	1	....	1
Corrosive sublimate	....	2	1	3	1	....	....	....	....	2	....	3
Lead	....	1	....	1	....	1	....	....	....	....	....	1
Opium	....	1	....	1	1	....	....	....	....	....	....	1
Ptomaine	....	5	3	8	3	5	....	....	....	....	....	8
Chronic Poisoning.												
Alcohol	....	4	2	6	....	5	....	....	....	1	....	6
delirium tremens	....	5	....	5	....	1	....	....	..	2	2	5
Lead	....	5	....	5	....	5	....	....	....	....	....	5
with paralysis	1	1	....	2	....	1	....	....	1	....	....	2
Opium	....	2	....	2	....	....	....	....	1	1	....	2
Thermic Fever	....	1	....	1	1	....	....	....	....	....	....	1
DISEASES OF THE NERVOUS SYSTEM.												
FUNCTIONAL DISEASES.												
Insanity	....	1	1	2	....	....	2	....	....	....	....	2
Mental deficiency	....	1	....	1	....	....	1	....	....	....	....	1
Dementia praecox	....	1	....	1	....	....	1	....	....	....	....	1
Hysteria	....	2	14	16	1	11	2	1	....	....	1	16
Carried forward	44	351	254	649	173	299	58	31	16	43	29	649

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	44	351	254	649	173	299	58	31	16	43	29	649
Hypochondriasis	....	....	1	1	....	1	....	....	....	....	....	1
Singultus	....	1	1	2	....	2	....	....	....	....	....	2
Psychoneurosis	1	1	7	9	....	7	1	1	....	....	....	9
Psychasthenia	....	1	1	2	....	1	....	....	1	....	....	2
Apprehension	....	1	3	4	1	3	....	....	....	....	....	4
Neurasthenia	1	5	11	17	....	12	4	....	1	....	....	17
Epilepsy	....	1	1	2	....	....	..	....	1	....	1	2
Psychosis	....	1	2	3	....	1	2	....	....	....	....	3
Chorea	1	8	16	25	2	19	1	....	1	1	1	25
Tetany	....	1	....	1	....	....	1	..	....	....	....	1
Paralysis agitans	....	2	2	4	....	2	1	....	1	....	....	4
Neurosis	....	1	....	1	....	1	....	....	....	....	....	1
Neuralgia	....	..	2	2	....	2	....	....	....	....	....	2
Headache	..	2	1	3	1	2	....	....	....	....	....	3
Migraine	....	1	....	1	....	1	....	....	....	....	....	1
Syncope	....	1	....	1	1	....	....	....	....	....	....	1
Coma (unknown origin)	....	1	....	1	....	..	....	....	....	1	....	1
ORGANIC DISEASES OF THE BRAIN AND ITS MEMBRANES.												
Hemiplegia	2	2	....	4	...	2	1	....	....	1	...	4
Of the Membranes of the Brain.												
Meningitis	....	1	....	1	....	....	....	1	....	....	...	1
tuberculous	....	6	3	9	....	1	....	....	....	8	....	9
Of the Blood Vessels of the Brain												
Edema	....	....	1	1	..	....	....	....	....	1	....	1
Embolism	....	1	..	1	....	....	....	....	....	1	....	1
Thrombosis	..	....	1	1	..	....	....	....	....	1	....	1
Hemorrhage	1	5	2	8	....	1	....	....	....	7	....	8
Of the Brain.												
Encephalitis	....	1	....	1	....	....	1	....	....	....	....	1
Tabo-paralysis	....	1	....	1	....	....	1	....	....	....	...	1
Carried forward	50	396	309	755	178	357	71	33	21	64	31	755

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	50	396	309	755	178	357	71	33	21	64	31	755
Paralytic dementia	....	3	1	4	....	2	2	....	....	....	....	4
Tumor	....	6	4	10	....	....	2	3	....	5	....	10
Syphilis	....	2	2	4	....	3	1	....	....	....	....	4
ORGANIC DISEASES OF THE SPINAL CORD AND ITS MEMBRANES.												
Myelitis	....	2	....	2	....	1	....	....	....	1	....	2
Progressive muscular atrophy	....	2	...	2	....	1	....	....	...	1	....	2
Acute anterior poliomyelitis	1	7	3	11	....	8	1	....	....	1	1	11
Tabes dorsalis	...	....	1	1	....	....	....	....	....	....	1	1
Multiple sclerosis	....	....	1	1	....	....	....	....	....	....	1	1
Paraplegia	....	1	....	1	....	....	1	....	....	....	....	1
Syphilis	....	1	....	1	....	1	....	....	....	....	....	1
ORGANIC DISEASES OF THE NERVES.												
Neuritis	....	2	1	3	....	3	...	....	....	....	....	3
alcoholic	....	1	....	1	....	...	1	....	....	....	....	1
multiple	1	....	1	2	....	1	..	....	....	....	1	2
VASO-MOTOR AND TROPHIC DISEASES.												
Marasmus	....	3	1	4	....	....	....	....	....	4	....	4
Malnutrition	3	2	3	8	2	4	....	...	....	2	....	8
Angioneurosis	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES OF THE CIRCULATORY SYSTEM.												
OF THE PERICARDIUM.												
Pericarditis	....	1	2	3	....	1	....	....	....	1	1	3
adhesive	2	2	4	8	...	3	....	3	....	2	....	8
OF THE HEART AND MYOCARDIUM.												
Arrhythmia	....	1	1	2	....	2	....	....	....	....	....	2
Dilatation	....	1	....	1	....	1	...	....	...	....	....	1
Hypertrophy and dilatation	....	1	....	1	....	....	....	....	....	1	....	1
Myocarditis	....	14	8	22	....	9	4	....	....	8	1	22
Carried forward	57	449	342	848	180	398	83	39	21	90	37	848

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	57	449	342	848	180	398	83	39	21	90	37	848
Cardio-renal	....	13	6	19	....	12	3	....	2	2	....	19
Weak heart	2	5	3	10	....	7	1	....	....	1	1	10
Congenital cyanosis	...	1	....	1	....	....	....	....	....	1	....	1
OF THE ENDOCARDIUM.												
Endocarditis:												
acute	...	1	4	5	....	4	1	....	....	....	....	5
malignant	....	4	3	7	....	1	2	....	...	3	1	7
Chronic Valvular Diseases.												
Mitral insufficiency	....	12	5	17	....	8	5	....	1	....	3	17
Mitral stenosis	....	2	10	12	....	7	1	....	...	2	2	12
Mitral insufficiency and stenosis	1	34	31	66	...	33	21	....	2	9	1	66
Aortic insufficiency	....	4	....	4	....	2	1	....	....	1	....	4
Aortic insufficiency and stenosis	1	8	....	9	....	3	3	....	1	2	....	9
Aortic and mitral insufficiency	....	25	4	29	....	17	2	....	2	6	2	29
Aortic and mitral insufficiency and stenosis	....	5	1	6	....	1	2	....	....	2	1	6
Mitral and tricuspid insufficiency	...	1	2	3	....	....	1	....	....	1	1	3
Cardiac Neuroses	1	....	....	1	....	1	....	....	....	....	....	1
Angina pectoris	....	3	1	4	....	2	....	....	....	2	....	4
OF THE ARTERIES AND VEINS.												
Syphilitic aortitis	....	4	1	5	....	2	....	....	....	3	....	5
Arteriosclerosis	1	20	9	30	....	13	12	....	....	5	....	30
Aneurism	1	10	2	13	....	8	4	1	....	....	....	13
Phlebitis	....	3	....	3	2	1	....	....	....	....	....	3
Thrombosis	....	1	....	1	....	....	....	....	....	1	...	1
DISEASES OF THE RESPIRATORY SYSTEM.												
Acute respiratory infection	....	1	3	4	2	2	....	....	....	....	....	4
OF THE NOSE.												
Sinusitis	....	1	....	1	....	1	....	....	....	....	....	1
Epistaxis	....	1	1	2	1	1	....	....	....	....	....	2
Carried forward	64	608	428	1100	185	524	142	40	29	131	49	1100

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
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Brought forward	64	608	428	1100	185	524	142	40	29	131	49	1100
OF THE LARYNX.												
Laryngitis	....	3	1	4	....	4	....	....	....	....	....	4
Papilloma	....	2	....	2	....	....	....	2	....	....	....	2
OF THE TRACHEA.												
Tracheitis	....	....	1	1	....	1	....	....	....	....	....	1
OF THE BRONCHI.												
Bronchitis:												
acute	..	13	8	21	11	10	....	....	....	....	....	21
chronic	....	9	2	11	....	11	....	....	....	....	....	11
with emphysema	1	8	8	17	....	10	3	....	1	3	....	17
Bronchiectasis	....	7	1	8	..	1	2	2	....	....	3	8
Asthma	....	1	3	4	....	3	....	....	1	....	....	4
Malignant lymphoma	....	..	1	1	....	....	....	....	....	1	....	1
OF THE LUNGS.												
Abscess	....	3	....	3	....	....	....	3	....	....	....	3
Edema	..	1	3	4	2	....	....	....	....	1	1	4
Gangrene	....	2	....	2	....	1	....	1	....	....	....	2
Pneumonia:												
croupous	6	111	44	161	82	29	....	....	....	35	15	161
interstitial	..	....	1	1	....	1	....	....	....	....	....	1
unresolved	....	3	....	3	....	2	....	....	....	1	....	3
Broncho-pneumonia	....	11	6	17	8	4	....	....	....	5	....	17
Malignant lymphoma	1	....	....	1	....	1	....	....	....	....	....	1
OF THE PLEURA.												
Empyema	....	8	5	13	....	1	....	12	....	....	....	13
Pleurisy	5	42	11	58	3	48	3	1	1	....	2	58
tuberculous	....	6	1	7	....	6	1	....	....	....	....	7
Malignant lymphoma	....	2	....	2	....	....	....	....	....	2	....	2
DISEASES OF THE DIGESTIVE SYSTEM AND OF THE PERITONEUM.												
OF THE MOUTH.												
Stomatitis	....	2	....	2	1	1	....	....	....	....	....	2
Carried forward	77	842	524	1443	292	658	151	61	32	179	70	1443

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
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Brought forward	77	842	524	1443	292	658	151	61	32	179	70	1443
Stomatitis, gangrenous	....	1	....	1	....	1	....	....	....	....	....	1
OF THE TONGUE AND PALATE.												
Ulceration	....	....	1	1	....	1	....	....	....	....	....	1
OF THE PHARYNX.												
Pharyngitis	....	2	2	4	1	3	....	....	....	....	....	4
OF THE TONSILS.												
Tonsillitis	....	10	12	22	9	8	....	1	....	....	4	22
follicular	....	5	5	10	6	4	....	....	....	....	....	10
OF THE ESOPHAGUS.												
Diverticulum	....	....	1	1	....	....	....	....	1	....	....	1
Stricture (cause?)	....	3	2	5	....	3	....	1	....	....	1	5
Esophagismus	....	....	1	1	1	....	....	....	....	....	....	1
Carcinoma	1	6	1	8	...	2	1	3	....	1	1	8
OF THE STOMACH.												
Gastritis	....	2	1	3	1	2	....	....	....	....	....	3
Gastro-enteritis	....	2	3	5	3	....	....	....	....	2	....	5
Gastrectasis	..	2	....	2	....	1	....	1	....	....	....	2
Gastroptosis	....	....	5	5	....	4	....	....	....	....	1	5
Ulcer	....	16	16	32	2	22	1	4	1	....	2	32
Pyloric stenosis	1	6	....	7	....	2	....	4	....	....	1	7
Carcinoma:												
of stomach	2	27	10	39	....	3	11	18	....	4	3	39
of pylorus	....	2	1	3	....	1	1	1	....	....	....	3
Tumor (unspecified) of pylorus	....	1	....	1	....	....	....	1	....	....	...	1
Adhesions about pylorus	....	1	....	1	....	....	....	1	....	....	....	1
Vicious circle	....	1	....	1	....	....	....	1	....	....	....	1
Neurosis	3	14	21	38	2	32	4	....	....	....	....	38
Emesis:												
neurotic	....	....	7	7	1	6	...	....	....	....	....	7
persistent	...	1	2	3	1	....	....	....	....	2	....	3
Dyspepsia	....	6	....	6	2	4	....	....	....	....	....	6
Carried forward	84	950	615	1649	321	757	169	97	34	188	83	1649

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	84	950	615	1649	321	757	169	97	34	188	83	1649
OF THE INTESTINES.												
Enteroptosis	....	....	2	2	1	1	....	....	....	....	....	2
Improper feeding	....	....	1	1	....	1	....	....	....	....	....	1
Indigestion	....	....	2	2	1	....	....	....	....	....	1	2
Enteritis:												
acute	....	5	1	6	1	....	....	....	....	4	1	6
chronic	....	7	1	8	1	7	....	....	....	....	....	8
Appendicitis:												
acute	....	1	1	2	....	....	....	2	....	....	....	2
subacute	....	5	6	11	2	4	....	5	....	....	....	11
chronic	....	1	2	3	....	1	....	1	1	....	....	3
Constipation	....	9	8	17	2	15	....	....	....	....	....	17
Colitis	....	3	10	13	6	4	....	1	....	2	....	13
ulcerative	....	3	2	5	1	....	....	2	....	2	....	5
Duodenal ulcer	....	6	1	7	....	5	....	2	....	....	....	7
Obstruction	....	2	1	3	....	....	1	2	....	....	....	3
Lymphadenoma of colon	..	1	....	1	....	....	....	1	....	....	....	1
Carcinoma	....	8	1	9	....	1	1	6	1	....	....	9
OF THE LIVER.												
Hypertrophy	....	3	....	3	....	2	....	1	....	....	....	3
Cirrhosis	1	16	3	20	..	7	5	4	....	4	....	20
Sarcoma	....	1	....	1	....	....	....	....	....	1	....	1
Carcinoma	1	1	....	2	....	....	....	....	....	1	1	2
Echinococcus cyst	....	....	1	1	..	....	....	....	1	....	....	1
Syphilis	....	....	1	1	....	....	1	....	....	....	....	1
OF THE GALL BLADDER AND BILE DUCTS.												
Suppression of bile	....	....	1	1	1	....	....	....	....	....	....	1
Jaundice	....	8	4	12	2	8	....	2	....	....	....	12
Cholecystitis	1	1	2	4	....	....	1	3	....	....	....	4
Cholelithiasis	1	5	14	20	....	2	1	17	....	....	....	20
Carried forward	88	1036	680	1804	339	815	179	146	37	202	86	1804

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	88	1036	680	1804	339	815	179	146	37	202	86	1804
Adhesions	....	2	1	3	....	....	....	2	1	....	....	3
OF THE PANCREAS.												
Carcinoma	....	2	2	4	....	2	2	....	...	...	....	4
Tumor (unspecified)	....	1	....	1	....	...	....	1	....	....	....	1
OF THE RECTUM.												
Hemorrhoids	....	3	2	5	....	....	1	4	....	....	....	5
Prolapse	....	....	1	1	....	....	...	1	....	....	....	1
Carcinoma	....	....	1	1	....	....	....	....	1	....	...	1
OF THE PERITONEUM.												
Ascites	....	1	2	3	....	....	1	2	....	....	....	3
Subphrenic abscess	....	1	....	1	....	....	....	1	....	....	....	1
Peritonitis:												
diffuse	....	....	2	2	....	....	....	....	..	2	...	2
pelvic	....	....	3	3	....	1	....	2	....	....	....	3
tuberculous	....	6	7	13	...	6	....	7	....	....	....	13
Abdominal pain	....	1	1	2	1	1	....	....	....	....	....	2
Retroperitoneal tumor (unspecified)	....	....	1	1	....	....	1	....	....	....	....	1
DISEASES OF THE URINARY APPARATUS.												
OF THE KIDNEYS.												
Hematuria	....	2	1	3	...	2	1	....	....	....	....	3
Anuria	...	....	1	1	1	....	....	....	....	...	....	1
Calculus	....	4	3	7	...	1	...	3	3	....	....	7
Hydronephrosis	....	....	1	1	....	....	....	1	...	....	....	1
Perinephric abscess	...	1	....	1	....	....	....	1	....	....	....	1
Acute hematogenous infection	...	1	....	1	....	....	....	1	....	....	....	1
Nephritis:												
acute	....	4	4	8	1	6	....	....	....	1	....	8
subacute	....	2	2	4	...	2	1	....	1	...	....	4
chronic	...	24	17	41	....	17	13	1	....	9	1	41
chronic diffuse	....	1	2	3	....	3	....	....	....	....	.	3
Carried forward	88	1092	734	1914	342	856	199	173	43	214	87	1914

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	88	1092	734	1914	342	856	199	173	43	214	87	1914
Nephritis:												
chronic interstitial	....	11	5	16	6	4	....	....	....	6	....	16
chronic parenchymatous	....	....	1	1	....	....	....	....	....	1	....	1
Pyelonephritis	....	2	1	3	....	....	....	3	....	..	....	3
Tuberculosis	....	....	1	1	....	....	....	1	....	....	....	1
OF THE RENAL PELVIS.												
Pyelitis	....	1	11	12	1	8	1	1	....	1	....	12
OF THE BLADDER.												
Enuresis	....	1	....	1	...	1	....	....	....	....	....	1
Cystitis	....	1	6	7	....	5	....	2	....	....	....	7
Papilloma	....	1	1	2	....	....	....	2	....	....	....	2
Tuberculosis	...	....	1	1	....	1	....	....	....	....	....	1
DISEASES OF THE GENERATIVE ORGANS.												
OF THE MALE GENITALIA.												
Gonorrhea	....	1	....	1	....	....	....	....	1	....	....	1
Urethritis	....	1	....	1	....	....	....	....	1	....	....	1
Hypertrophy of prostate	....	2	....	2	....	1	..	1	....	....	....	2
Carcinoma of prostate	....	1	....	1	....	....	....	....	....	1	....	1
Priapism	....	1	....	1	....	1	....	....	....	....	....	1
Gangrene of penis	....	1	....	1	....	....	....	1	....	....	....	1
Edema of scrotum	....	1	....	1	....	....	....	1	....	....	..	1
Elephantiasis of scrotum	....	1	....	1	....	....	....	1	....	....	....	1
Sarcoma of testicle	....	1	....	1	....	....	....	1	....	....	....	1
OF THE FEMALE GENITALIA.												
Cystocele	....	....	1	1	....	....	....	1	....	....	....	1
Metrorrhagia	....	....	2	2	....	....	....	2	....	....	....	2
Endometritis	....	....	1	1	....	....	....	1	....	....	....	1
Retroversion of uterus	....	....	2	2	....	....	....	2	....	....	....	2
Myoma of uterus	....	....	2	2	....	....	....	2	....	....	....	2
Carcinoma of uterus	....	....	2	2	....	...	....	2	....	....	....	2
Carried forward	88	1119	771	1978	349	877	200	197	45	223	87	1978

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	88	1119	771	1978	349	877	200	197	45	223	87	1978
Salpingitis	....	...	8	8	....	2	....	6	....	....	....	8
Pyosalpinx	....	...	4	4	....	....	....	3	1	....	....	4
Cyst of ovary	....	....	4	4	....	....	....	3	1	....	....	4
Adenoma of ovary	....	....	2	2	....	....	....	2	....	....	....	2
Sarcoma of ovary	....	....	1	1	....	....	....	1	....	....	....	1
Diseases of Pregnancy.												
Emesis	....	....	2	2	....	....	2	....	....	....	....	2
Abortion	....	...	1	1	....	....	....	1	....	....	....	1
Miscarriage	....	....	1	1	....	....	....	....	1	....	....	1
Extra-uterine pregnancy	....	....	1	1	....	....	....	1	....	....	....	1
Eclampsia	....	....	1	1	....	....	1	....	....	....	....	1
Retained placenta	1	..	1	2	....	....	....	2	....	....	....	2
Puerperal septicemia	....	....	2	2	....	....	....	1	....	1	....	2
DISEASES OF THE EAR.												
Otitis media	...	2	1	3	....	3	....	....	....	....	...	3
Mastoiditis	....	1	....	1	....	....	....	1	....	....	....	1
DISEASES OF THE SKIN.												
Ulcers	....	5	4	9	....	9	....	....	....	....	....	9
varicose	....	2	6	8	1	5	....	1	....	....	1	8
HYPEREMIA.												
Erythema	...	....	1	1	....	....	1	....	....	....	...	1
INFLAMMATIONS.												
Erythema multiforme	....	2	....	2	....	1	....	....	....	....	1	2
nodosum	....	1	....	1	1	....	....	....	....	....	....	1
Urticaria	....	....	2	2	2	....	....	....	....	....	....	2
Dermatitis	...	3	....	3	1	2	....	....	....	....	....	3
Prurigo	....	1	1	2	...	2	....	....	....	....	....	2
Psoriasis	....	5	6	11	1	9	....	....	....	....	1	11
Eczema:												
acute	....	2	2	4	1	3	....	....	....	....	....	4
chronic	2	29	9	40	....	33	2	....	1	....	4	40
Carried forward	91	1172	831	2094	356	946	206	219	49	224	94	2094

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	91	1172	831	2094	356	946	206	219	49	224	94	2094
Herpes zoster	....	....	2	2	1	1	....	....	....	....	....	2
Dermatitis herpetiformis	....	1	....	1	1	....	....	....	....	....	....	1
Pemphigus	1	....	....	1	....	....	....	....	....	1	....	1
Impetigo contagiosa	1	4	7	12	1	11	....	....	....	....	....	12
Phlegmon	....	....	1	1	....	....	....	1	....	....	....	1
Dermatitis calorica	....	1	1	2	1	1	....	....	....	....	....	2
Dermatitis venenata	....	4	3	7	1	5	1	....	....	....	....	7
Dermatitis medicamentosa	....	1	1	2	1	1	....	....	....	....	....	2
HEMORRHAGES.												
Ecchymoses	....	1	....	1	....	1	....	....	....	....	....	1
HYPERTROPHIES.												
Keratosis	....	1	....	1	....	1	....	....	....	....	....	1
Ichthyosis	....	3	....	3	....	2	1	....	....	....	....	3
Scleroderma	....	....	1	1	....	1	....	....	....	....	....	1
NEW GROWTHS.												
Tuberculosis cutis	2	1	2	5	....	2	1	....	1	....	1	5
tuberculosis verrucosa	....	....	1	1	....	....	....	....	....	....	1	1
scrofuloderma	....	1	1	2	....	1	....	....	....	....	1	2
lupus vulgaris	....	5	6	11	....	11	....	....	....	....	....	11
Lupus erythematosus	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma cutis	....	5	4	9	....	8	1	....	....	....	....	9
Mycosis fungoides	....	....	2	2	....	1	....	....	....	1	....	2
Yaws (?)	....	1	....	1	....	1	....	....	....	....	....	1
NEUROSES.												
Pruritus	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES OF THE APPENDAGES.												
Sycosis	....	1	....	1	....	1	....	....	....	....	....	1
Rosacea	....	....	1	1	....	1	....	....	....	....	....	1
PARASITIC AFFECTIONS.												
Tinea favosa	....	1	....	1	....	1	....	....	....	....	....	1
Tinea versicolor	....	1	....	1	....	....	....	....	1	....	....	1
Carried forward	95	1205	865	2165	362	999	210	220	51	226	97	2165

MEDICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	95	1205	865	2165	362	999	210	220	51	226	97	2165
Pediculosis vestimentorum	....	1	...	1	....	1	....	....	....	...	....	1
Scabies	....	6	4	10	5	5	....	....	....	....	....	10
TUMORS (not otherwise specified).												
Enchondroma of cervical vertebrae	....	1	....	1	....	....	1	..	....	....	....	1
Sarcoma of chest wall	....	1	....	1	....	1	....	....	....	....	...	1
Carcinoma of abdomen	....	1	1	2	....	....	....	2	....	....	..	2
Carcinoma of spine	....	1	2	3	....	....	3	....	....	....	....	3
Carcinomatosis	....	2	....	2	....	1	....	1	....	....	....	2
Tumor (unspecified) of abdomen	....	3	2	5	....	3	....	2	....	....	...	5
Mediastinal tumor	....	2	....	2	....	....	2	....	....	....	...	2
MISCELLANEOUS.												
Delayed eruption of tooth	....	1	....	1	1	...	....	...	....	...	....	1
Harelip	1	....	....	1	....	....	....	1	....	...	....	1
Inguinal hernia	....	1	....	1	....	....	....	1	....	....	....	1
Movable coccyx	....	1	....	1	....	....	....	1	....	....	....	1
Hallex valgus	....	....	1	1	....	....	....	1	....	....	....	1
Localized tuberculosis	....	3	1	4	....	1	....	3	....	....	....	4
Senility	....	....	2	2	....	....	2	....	....	....	....	2
Pregnancy	....	....	1	1	....	1	....	....	....	....	....	1
Weaning	....	1	....	1	1	....	....	....	....	....	....	1
Donor of blood	....	1	1	2	2	....	....	....	....	....	..	2
No diagnosis	....	....	2	2	....	....	....	....	2	....	....	2
No disease	...	4	3	7	7	....	....	....	....	....	....	7
Total	96	1235	885	2216	378	1012	218	232	53	226	97	2216

SURGICAL DISEASES.

FROM JANUARY 1, 1909, TO DECEMBER 31, 1909, INCLUSIVE.

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
DISEASES OF THE BLOOD VESSELS.												
Anemia	....	....	3	3	..	....	....	3	....	....	....	3
Arteriosclerosis	....	1	....	1	....	....	....	1	....	....	....	1
Phlebitis	....	3	3	6	....	5	....	1	....	....	....	6
Aneurism:												
aortic	....	....	1	1	....	....	....	....	....	1	....	1
popliteal	....	1	....	1	....	1	....	....	....	....	....	1
radial	....	1	....	1	....	1	....	....	....	....	....	1
Embolism, popliteal	....	....	1	1	....	....	....	....	...	....	1	1
Thrombosis, mesenteric	...	1	....	1	....	1	....	....	....	....	...	1
Varicose veins	4	28	18	50	....	45	....	....	3	....	2	50
DISEASES OF THE GLANDS.												
OF THE LYMPH NODES.												
Hodgkin's disease	1	....	....	1	...	....	1	....	....	....	....	1
Of the Cervical Lymph Nodes.												
Septic adenitis	....	2	1	3	1	2	....	....	....	....	....	3
Adenitis (unknown origin)	....	7	4	11	....	7	....	....	3	....	1	11
Tuberculosis	1	10	12	23	1	18	....	....	3	....	1	23
Of the Axillary Lymph Nodes.												
Septic adenitis	1	4	1	6	....	6	....	....	....	....	....	6
Adenitis (unknown origin)	....	....	1	1	....	....	....	....	1	....	....	1
Tuberculosis	1	....	1	2	....	2	....	....	....	...	....	2
Of the Mesenteric Lymph Nodes.												
Tuberculosis	....	2	....	2	....	2	....	....	....	....	....	2
Of the Iliac Lymph Nodes.												
Adenitis (unknown origin)	....	....	1	1	....	1	....	....	....	....	....	1
Of the Inguinal Lymph Nodes.												
Septic adenitis	....	1	....	1	...	1	....	....	....	....	....	1
Adenitis (unknown origin)	1	2	....	3	....	3	....	....	....	....	....	3
Carried forward	9	63	47	119	2	95	1	5	10	1	5	119

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	9	63	47	119	2	95	1	5	10	1	5	119
Sarcoma	....	1	1	2	....	....	....	....	1	1	....	2
OF THE MAMMARY GLANDS.												
Hypertrophy	....	....	1	1	....	1	....	....	....	....	....	1
Mastodynia	....	....	1	1	....	....	....	....	1	....	....	1
Mastitis	....	....	1	1	....	....	....	....	1	....	....	1
Sepsis:												
with abscess	....	1	10	11	....	11	....	....	....	....	....	11
without abscess	....	....	1	1	....	1	....	....	....	....	....	1
Fibroma	....	....	5	5	....	5	....	....	....	....	....	5
Adenoma	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma:												
primary	1	....	40	41	....	28	1	....	5	1	6	41
recurrent	....	....	8	8	....	3	2	....	2	1	....	8
Paget's disease	....	....	2	2	....	2	....	....	....	....	....	2
Cyst	....	....	9	9	2	7	....	....	....	....	....	9
OF THE SALIVARY GLANDS.												
Of the Parotid Gland.												
Enchondroma	....	1	....	1	....	1	....	....	....	....	....	1
Chondromyxoma	....	....	2	2	....	2	....	....	....	....	....	2
Sarcoma, recurrent	....	1	....	1	....	....	....	....	....	....	1	1
Carcinoma:												
primary	....	4	2	6	....	4	1	....	1	....	....	6
recurrent	....	....	1	1	....	1	....	....	....	....	....	1
Of the Sublingual Glands.												
Ranula	....	1	....	1	....	1	....	....	....	....	....	1
Of the Submaxillary Glands.												
Cyst	....	2	....	2	....	2	....	....	....	....	....	2
OF THE DUCTLESS GLANDS.												
Status lymphaticus	....	1	....	1	....	....	....	....	....	1	....	1
Of the Thyroid Gland.												
Hyperthyroidism	....	....	1	1	....	....	....	....	....	....	1	1
Carried forward	10	75	133	218	4	165	5	5	21	5	13	218

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	10	75	133	218	4	165	5	5	21	5	13	218
Hypertrophy	....	....	4	4	1	2	....	....	....	1	....	4
Exophthalmic goitre	....	....	2	2	....	1	...	....	....	....	1	2
Adenoma	....	....	3	3	....	3	....	....	....	....	....	3
Carcinoma	....	1	....	1	....	....	....	....	...	1	....	1
Cyst	....	....	3	3	1	2	....	....	....	....	....	3
Tumor (unspecified)	....	....	1	1	....	....	....	....	....	....	1	1
Of the Spleen.												
Splenic anemia	....	1	1	2	....	1	1	....	....	....	....	2
DISEASES AND INJURIES OF THE NERVOUS SYSTEM.												
FUNCTIONAL NERVOUS DISEASES.												
Vertigo	....	1	....	1	....	....	....	....	1	....	....	1
Hysteria	....	....	1	1	....	....	....	....	....	....	1	1
Neurasthenia	1	1	1	3	....	1	....	....	2	....	....	3
Epilepsy	....	1	....	1	....	1	....	....	....	....	....	1
OF THE BRAIN.												
Concussion	1	4	1	6	2	4	....	....	....	....	....	6
Laceration	....	1	....	1	....	1	....	....	....	....	....	1
Hemorrhage	....	3	1	4	1	1	....	....	....	2	....	4
Cyst	....	1	....	1	....	....	....	....	....	1	....	1
Tumor (unspecified)	....	4	2	6	....	1	....	....	1	4	....	6
OF THE SPINAL CORD.												
Progressive muscular atrophy	....	1	....	1	....	....	....	....	1	....	....	1
Crush	....	1	....	1	....	....	1	....	....	....	....	1
Injury (unknown)	....	1	....	1	....	....	1	....	....	....	....	1
Anterior poliomyelitis	1	8	14	23	....	22	....	....	....	....	1	23
Meningocele	....	....	2	2	....	....	....	....	1	1	....	2
OF THE NERVES.												
Injury to brachial plexus	....	2	....	2	....	2	....	....	...	....	....	2
Ruptured facial nerve	....	1	....	1	....	1	....	....	....	....	....	1
Severed nerve	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	13	108	169	290	9	209	8	5	27	15	17	290

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	13	108	169	290	9	209	8	5	27	15	17	290
Paralysis:												
brachial	....	1	....	1	....	1	....	....	....	....	....	1
of facial nerve	....	1	1	2	....	1	....	....	1	....	....	2
of ulnar nerve	....	1	....	1	....	1	....	....	....	....	....	1
Neuritis of lingual nerve	....	1	....	1	....	1	....	....	....	....	....	1
Neuralgia:												
supraorbital	....	....	1	1	....	1	..	....	....	....	....	1
trifacial	....	4	5	9	....	8	....	....	1	....	....	9
Neuroma, submental	....	1	....	1	....	1	....	....	....	....	....	1
OF THE HEART.												
Pericarditis, adhesive	....	2	1	3	....	....	1	1	....	1	....	3
DISEASES AND INJURIES OF THE RESPIRATORY SYSTEM.												
OF THE NOSE.												
Deformity, traumatic	....	4	5	9	....	6	1	....	2	....	....	9
Deviated septum	1	48	16	65	....	61	....	....	4	....	....	65
Cicatricial contraction	....	1	....	1	....	1	....	....	....	....	....	1
Dog-bite	....	....	1	1	....	1	....	....	....	....	..	1
Wound, gunshot	....	1	....	1	....	1	....	....	....	...	....	1
Epistaxis	...	2	....	2	....	2	....	....	....	....	....	2
Rhinitis, chronic	....	....	1	1	....	1	....	....	....	....	....	1
Polypus	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma, recurrent	....	2	1	3	....	2	....	....	....	....	1	3
OF THE LARYNX.												
Hemorrhage, post-operative	....	2	1	3	....	3	....	....	....	....	....	3
Stenosis	....	3	....	3	....	3	....	....	....	....	...	3
Papilloma	...	5	1	6	....	6	...	....	....	....	....	6
Carcinoma	....	1	1	2	....	2	....	....	....	....	....	2
Cyst of thyro-glossal duct	....	1	....	1	....	1	....	....	....	....	....	1
OF THE TRACHEA.												
Stenosis	....	....	1	1	....	1	....	....	....	....	....	1
Carried forward	14	189	206	409	9	315	10	6	35	16	18	409

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	14	189	206	409	9	315	10	6	35	16	18	409
OF THE BRONCHI.												
Bronchiectasis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE LUNGS.												
Sepsis with abscess	....	10	....	10	....	7	1	....	....	1	1	10
OF THE PLEURA.												
Pleurodynia	....	....	1	1	....	1	....	....	....	....	..	1
Pleurisy	....	1	....	1	....	....	....	1	....	....	....	1
adhesive	....	1	....	1	....	1	....	....	....	....	....	1
Empyema	2	36	15	53	1	41	....	1	....	7	3	53
DISEASES AND INJURIES OF THE DIGESTIVE SYSTEM.												
OF THE MOUTH.												
Cicatricial contraction	...	1	....	1	.. .	1	....	....	....	....	....	1
Perforation (specific) of roof of mouth	....	1	....	1	....	1	....	....	...	....	....	1
Carcinoma	....	1	....	1	....	....	....	....	1	....	....	1
OF THE LIPS.												
Harelip	....	2	2	4	....	2	....	....	2	....	...	4
Harelip and cleft palate	1	1	4	6	1	4	....	....	1	....	....	6
Wound, lacerated	1	....	....	1	....	1	....	....	....	....	....	1
Cicatricial contraction	....	....	2	2	....	2	....	....	....	....	....	2
Separating cicatrix	....	1	....	1	....	1	....	....	....	....	....	1
Angioma	....	1	....	1	...	1	....	....	....	....	....	1
Papilloma	....	1	....	1	....	1	....	....	....	....	...	1
Carcinoma:												
primary	1	10	....	11	....	11	....	....	....	....	....	11
recurrent	....	3	....	3	....	3	....	....	....	....	....	3
OF THE TONGUE.												
Glossitis	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	16	....	16	...	9	....	....	6	....	1	16
OF THE PALATE.												
Cleft palate	....	3	6	9	1	3	....	....	4	....	1	9
Carried forward	19	280	236	535	12	407	11	8	49	24	24	535

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	19	280	236	535	12	407	11	8	49	24	24	535
OF THE PHARYNX.												
Pharyngitis, chronic	....	....	1	1	....	....	....	....	1	....	....	1
Retropharyngeal abscess	....	2	2	4	....	4	....	....	....	....	....	4
Adenoids. (See also Hypertrophy of Tonsils.)	....	....	1	1	....	1	....	....	....	....	....	1
Fibroma of naso-pharynx	....	2	1	3	....	3	....	....	....	....	....	3
Carcinoma of naso-pharynx	....	1	....	1	....	....	....	....	1	....	....	1
OF THE TONSILS.												
Hypertrophy	....	8	9	17	....	17	....	....	....	....	....	17
with adenoids	....	32	28	60	....	56	....	....	4	....	....	60
Tonsillitis:												
acute	1	3	2	6	....	6	....	....	....	....	....	6
chronic	....	27	56	83	1	77	....	..	5	....	....	83
Peritonsillar abscess	....	6	2	8	....	8	....	....	....	....	....	8
Sarcoma	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE ESOPHAGUS.												
Foreign body	....	....	1	1	....	1	....	....	....	....	....	1
Stricture	....	4	3	7	....	3	2	..	1	1	....	7
Carcinoma	....	3	1	4	....	4	....	....	....	....	....	4
OF THE STOMACH.												
Neurosis	....	1	....	1	....	....	....	....	1	....	....	1
Persistent emesis	....	....	1	1	....	....	....	1	....	....	....	1
Gastritis	....	1	....	1	....	....	....	....	1	....	....	1
Pyloric stenosis	....	8	1	9	....	7	....	....	....	2	....	9
Ulcer	....	2	2	4	...	4	....	....	...	....	....	4
perforating	....	3	2	5	....	2	....	....	...	3	....	5
Tumor (unspecified) of pylorus	....	2	....	2	....	2	....	....	....	....	....	2
Carcinoma	....	17	5	22	....	9	6	1	1	5	....	22
of pylorus	....	1	....	1	...	1	....	....	....	....	....	1
OF THE INTESTINES.												
Foreign body	....	1	..	1	....	....	....	....	1	....	....	1
Carried forward	20	405	355	780	13	614	19	10	65	35	24	780

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	20	405	355	780	13	614	19	10	65	35	24	780
Rupture	....	2	....	2	...	...	...	....	...	2	....	2
Wound, incised	....	1	....	1	....	1	....	....	....	....	....	1
Adhesions	....	5	3	8	....	6	...	1	1	....	....	8
Indigestion	....	1	....	1	...	....	1	....	....	....	....	1
Appendicitis:												
acute	17	142	68	227	5	204	....	....	2	8	8	227
acute, with diffuse peritonitis	....	20	16	36	1	16	....	....	....	17	2	36
subacute	4	41	64	109	7	93	....	2	3	....	4	109
chronic	7	74	64	145	13	126	...	....	3	....	3	145
Colitis	....	4	....	4	2	1	....	....	...	1	....	4
ulcerative	....	....	1	1	....	....	....	....	...	1	....	1
Enteritis:												
acute	....	1	1	2	....	....	....	2	....	....	....	2
chronic	....	1	1	2	....	....	1	1	....	....	....	2
Enteroptosis	....	...	1	1	....	...	....	1	....	....	....	1
Perforation, typhoid	....	1	....	1	....	...	....	....	..	1	....	1
Fecal fistula	....	1	3	4	....	1	2	....	....	....	1	4
Constipation	....	2	3	5	....	4	....	....	1	....	....	5
Volvulus	....	2	....	2	....	1	....	....	..	1	....	2
Intussusception	....	1	....	1	....	....	....	....	....	1	....	1
Obstruction:												
from adhesions	....	1	4	5	....	4	....	....	...	1	....	5
no pathological cause given	2	1	....	3	....	2	....	...	....	1	....	3
Duodenal ulcer	....	5	....	5	1	1	....	2	....	1	....	5
perforating	....	3	1	4	1	1	....	....	...	2	....	4
Gangrene	1	1	....	2	....	2	....	....	....	....	....	2
Malignant lymphoma	....	1	....	1	....	....	....	....	....	1	....	1
Sarcoma	....	2	....	2	....	2	...	....	....	....	....	2
Carcinoma	....	10	8	18	....	5	2	....	....	9	2	18
Tumor (unspecified)	....	1	....	1	....	....	....	....	1	..	....	1
Carried forward	51	729	593	1373	43	1084	25	19	76	82	44	1373

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	51	729	593	1373	43	1084	25	19	76	82	44	1373
OF THE LIVER.												
Rupture	...	....	1	1	....	....	....	...	....	1	....	1
Hypertrophy	....	....	1	1	....	....	....	1	....	....	....	1
Perihepatitis	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	1	....	1	....	....	....	....	....	1	...	1
Cirrhosis	....	4	....	4	....	....	4	....	..	....	....	4
Carcinoma	....	....	1	1	....	....	....	....	1	....	....	1
Echinococcus cyst	....	1	....	1	...	....	1	....	....	....	....	1
Syphilis	....	....	1	1	....	....	....	1	....	....	....	1
OF THE GALL BLADDER AND BILE DUCTS.												
Contracture	....	....	1	1	....	1	....	....	....	....	..	1
Adhesions	...	3	....	3	....	3	....	....	....	....	....	3
Stricture of papilla of Vater	....	1	....	1	....	....	....	....	1	....	....	1
Biliary fistula	...	...	3	3	....	2	....	....	1	....	....	3
Empyema	....	1	....	1	...	1	....	....	..	..	....	1
Cholecystitis	1	8	7	16	....	8	....	....	....	4	4	16
Cholelithiasis	5	8	62	75	1	57	....	1	3	6	7	75
OF THE PANCREAS.												
Pancreatitis	....	1	1	2	....	1	....	....	....	1	....	2
Sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	5	1	6	....	3	....	....	1	2	....	6
OF THE RECTUM.												
Incontinence of feces	...	1	...	1	....	....	....	....	1	....	....	1
Prolapse	....	....	1	1	....	....	....	....	....	1	....	1
Urethro-rectal fistula	1	..	....	1	....	1	....	....	....	...	..	1
Proctitis	....	2	....	2	....	2	....	....	....	....	...	2
Ischio-rectal abscess	1	17	2	20	....	19	....	....	....	1	....	20
Ischio-rectal sinus	1	2	....	3	....	2	1	...	....	....	....	3
Stenosis	...	....	1	1	....	1	...	....	....	....	..	1
Stricture (cause ?)	....	....	3	3	....	3	....	....	....	....	....	3
Carried forward	60	786	679	1525	44	1190	31	22	84	99	55	1525

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	60	786	679	1525	44	1190	31	22	84	99	55	1525
Hemorrhoids	1	34	15	50	1	44	....	....	1	....	4	50
Polypus	....	2	....	2	....	2	....	....	....	....	....	2
Adenoma	....	....	1	1	....	1	....	....	....	....	....	1
Ulceration	....	1	1	2	....	2	....	....	....	....	....	2
Carcinoma	2	4	4	10	....	6	2	....	2	....	....	10
OF THE ANUS.												
Ruptured sphincter	....	....	1	1	....	1	....	....	....	....	....	1
Fissure	....	2	2	4	....	3	....	....	....	....	1	4
Fistula	....	37	6	43	....	41	1	....	....	....	1	43
Tuberculous ulcer	....	1	....	1	....	....	....	....	....	1	....	1
DISEASES AND INJURIES OF THE GENITO-URINARY SYSTEM.												
Hemorrhage into external genitals	....	1	....	1	....	....	....	....	....	1	....	1
Genito-urinary tuberculosis	....	2	....	2	....	1	....	....	1	....	....	2
OF THE KIDNEYS.												
Horseshoe kidney	....	1	1	2	....	1	....	....	1	....	....	2
Movable kidney	....	....	1	1	....	1	....	....	....	....	....	1
Dysuria	....	....	1	1	....	....	....	1	....	....	....	1
Glycosuria	....	....	1	1	....	....	....	1	....	....	....	1
Oxaluria	....	1	....	1	....	1	....	....	....	....	....	1
Hematuria	....	3	1	4	....	3	....	....	1	....	....	4
Renal colic	....	4	2	6	....	2	....	....	4	....	....	6
Hyperemia	....	1	....	1	....	1	....	....	....	....	....	1
Adhesions	....	1	....	1	....	1	....	....	....	....	....	1
Hydronephrosis	....	3	1	4	....	3	....	....	....	1	....	4
Acute hematogenous infection	1	2	2	5	1	3	....	....	....	1	....	5
Nephritis	....	2	2	4	....	1	....	1	1	1	....	4
Perinephric abscess	....	1	....	1	....	1	....	....	....	....	....	1
Pyelitis	1	1	5	7	....	6	....	1	....	....	....	7
Pyelonephritis	....	4	2	6	1	4	....	1	....	....	....	6
Carried forward	65	894	728	1687	47	1329	34	27	95	104	61	1687

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	65	894	728	1687	47	1329	34	27	95	104	61	1687
Pyonephrosis	2	4	7	13	....	8	....	....	2	2	1	13
Tuberculosis	1	7	4	12	...	5	....	....	4	1	2	12
Calculus	1	9	6	16	1	11	....	....	3	1	....	16
Adenoma	....	1	....	1	....	1	....	....	....	....	....	1
Hypernephroma	1	3	1	5	....	4	....	....	....	1	....	5
Sarcoma	....	....	2	2	....	....	....	....	....	2	..	2
Carcinoma (perinephric)	....	1	....	1	....	1	....	....	....	....	....	1
Tumor (unspecified)	....	1	....	1	....	....	....	....	1	....	....	1
OF THE URETERS.												
Fistula	....	1	....	1	....	1	....	....	....	....	....	1
Calculus	....	6	1	7	....	5	....	....	2	....	....	7
OF THE BLADDER.												
Exstrophy	....	2	....	2	....	....	1	....	....	....	1	2
Diverticulum	...	1	....	1	....	....	....	....	1	....	....	1
Foreign body	....	....	1	1	....	1	....	....	....	....	....	1
Incontinence of urine	....	....	1	1	....	1	....	....	....	....	....	1
Acute retention of urine	...	2	....	2	....	2	....	....	....	....	....	2
Suppression of urine	....	1	....	1	....	....	....	....	....	1	....	1
Paralysis	...	2	....	2	....	....	1	....	....	1	....	2
Prevesical abscess	....	....	1	1	....	....	....	....	....	....	1	1
Cystitis	....	5	5	10	....	4	2	....	2	....	2	10
Tuberculosis	1	4	1	6	....	1	2	...	3	....	....	6
Calculus	1	12	....	13	2	10	....	....	...	1	....	13
Polypus	....	....	1	1	....	1	....	....	....	....	....	1
Angioma	....	....	1	1	.	1	....	....	....	....	....	1
Fibroma	....	1	....	1	...	1	....	....	....	....	....	1
Papilloma	...	5	....	5	1	4	....	....	....	....	....	5
Carcinoma	....	4	1	5	....	1	1	....	....	3	....	5
OF THE MALE URETHRA.												
False urethra	....	1	....	1	....	1	....	....	....	....	....	1
Rupture	1	2	....	3	....	3	....	....	.. .	....	....	3
Carried forward	73	969	761	1803	51	1386	41	27	113	117	68	1803

SURGICAL DISEASES, 1909 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
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Brought forward	73	969	761	1803	51	1386	41	27	113	117	68	1803
Extravasation of urine	....	1	....	1	....	1	....	....	....	....	....	1
Urinary fistula	1	4	....	5	....	3	1	....	....	....	1	5
Stricture	5	50	....	55	....	48	1	....	...	2	4	55
Urethritis	....	3	....	3	....	2	....	....	1	....	....	3
Sepsis with abscess	....	11	....	11	....	10	....	....	....	1	....	11
OF THE PROSTATE.												
Benign enlargement	3	30	....	33	..	21	....	....	3	5	4	33
Calculus	....	1	....	1	....	1	....	...	....	....	..	1
Prostatitis	1	....	..	1	....	....	1	...	....	....	....	1
Sepsis with abscess	....	2	....	2	....	1	....	....	....	1	....	2
Tuberculosis	....	2	..	2	....	....	....	....	....	1	1	2
Adenoma	...	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	1	9	....	10	....	4	2	....	1	3	....	10
OF THE PENIS.												
Hypospadias	....	2	....	2	....	....	2	....	....	....	....	2
Priapism	....	1	....	1	....	....	....	1	..	....	....	1
Ulcer	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	2	....	2	....	1	....	..	....	1	....	2
OF THE PREPUCE.												
Phimosis	....	2	....	2	....	2	....	....	....	....	....	2
OF THE SCROTUM.												
Wound, lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Intertrigo	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis :												
with abscess	....	1	...	1	....	1	....	....	....	....	....	1
without abscess	....	1	...	1	....	1	....	....	....	....	....	1
Hydrocele	2	19	....	21	2	19	....	....	....	....	....	21
tuberculous	....	1	....	1	....	1	....	....	....	....	....	1
OF THE TESTICLES.												
Undescended testicle	....	4	....	4	....	2	....	....	1	....	1	4
Orchitis	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	86	1120	761	1967	53	1509	48	28	119	131	79	1967

SURGICAL DISEASES, 1909 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
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Brought forward	86	1120	761	1967	53	1509	48	28	119	131	79	1967
Epididymitis	....	11	....	11	....	11	....	....	....	....	....	11
tuberculous	1	6	....	7	...	6	....	...	1	....	...	7
Tuberculosis	....	5	...	5	....	5	....	....	...	...	...	5
Gumma	....	3	....	3	....	3	....	....	....	....	....	3
Sarcoma	....	2	....	2	...	2	....	....	....	....	....	2
Tumor (unspecified)	....	1	....	1	....	....	....	....	1	....	...	1
OF THE SPERMATIC CORD.												
Varicocele	3	32	....	35	4	26	....	....	3	....	2	35
Hydrocele	....	5	....	5	....	5	....	...	....	....	...	5
OF THE MALE PERINEUM.												
Chronic inflammation	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	...	2	....	2	....	2	....	....	...	....	....	2
Sinus	....	1	....	1		1	...	....	....	....	....	1
DISEASES AND INJURIES OF THE FEMALE GENERATIVE ORGANS.												
GENERAL DISEASES.												
Dysmenorrhea	....	....	6	6	1	5	....	....	....	....	....	6
Menorrhagia	....	....	1	1	....	1	....	....	....	....	....	1
Metrorrhagia	....	....	4	4	....	2	....	1	...	....	1	4
Abortion	....	....	1	1	1	....	....	....	....	....	....	1
Miscarriage	....	....	21	21	1	19	....	....	1	..	....	21
Painful pregnancy	....	....	1	1	....	1	.	....	...	....	....	1
Extra-uterine pregnancy	...	....	19	19	4	12	....	....	2	....	1	19
Retained placenta	2	....	6	8	....	8	....	....	....	....	....	8
Eclampsia	....	....	1	1	....	....	....	....	....	1	...	1
OF THE VULVA.												
Labial abscess	....	....	1	1	....	1	....	....	....	....	...	1
Fibroma	....	....	1	1	....	1	....	....	....	..	....	1
OF THE URETHRA.												
Malformation	....	....	1	1	....	1	....	....	....	....	..	1
Spasm	....	....	1	1	....	....	....	....	1	....	....	1
Carried forward	92	1189	825	2106	64	1622	48	29	128	132	83	2106

SURGICAL DISEASES, 1909 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	92	1189	825	2106	64	1622	48	29	128	132	83	2106
Caruncle	....	....	1	1	....	1	....	....	....	....	....	1
OF THE VAGINA.												
Atresia	....	....	4	4	....	3	1	....	....	....	....	4
Cicatricial contraction	....	....	1	1	....	1	....	....	....	....	....	1
Infection of Bartholin's gland	....	....	1	1	....	....	....	....	1	....	....	1
Fistulae:												
recto-vaginal	....	....	2	2	....	2	....	....	....	....	....	2
vesico-vaginal	....	....	3	3	....	1	1	....	....	....	1	3
Cystocele	....	....	1	1	....	1	....	....	....	....	....	1
Rectocele	....	....	1	1	....	1	....	....	....	....	....	1
Cystocele and rectocele	....	....	5	5	1	4	....	....	....	....	....	5
OF THE UTERUS.												
Displacements:												
anteflexion	1	....	4	5	....	4	....	....	1	....	....	5
retroversion	2	....	38	40	4	32	....	....	1	....	3	40
procidentia	3	....	21	24	1	20	....	....	3	....	....	24
Endometritis	2	....	35	37	3	30	....	....	2	....	2	37
tuberculous	....	....	1	1	....	1	....	....	....	....	....	1
Sepsis with abscess	1	....	....	1	....	1	....	....	....	....	....	1
Polypus	....	....	1	1	....	1	....	....	....	....	....	1
Myoma	3	....	53	56	2	48	....	....	2	2	2	56
Adenoma	....	....	1	1	....	1	....	....	....	....	....	1
Chorionepithelioma	....	....	1	1	....	1	....	....	....	....	....	1
Sarcoma:												
primary	....	....	1	1	....	....	1	....	....	....	....	1
recurrent	....	....	1	1	....	....	1	....	....	....	....	1
Carcinoma	....	....	11	11	....	8	2	....	....	1	....	11
OF THE CERVIX UTERI.												
Laceration:												
of cervix	....	....	4	4	....	3	....	....	1	....	....	4
of cervix (and perineum)	3	....	21	24	....	22	....	....	1	....	1	24
Carried forward	107	1189	1037	2333	75	1808	54	29	140	135	92	2333

SURGICAL DISEASES, 1909 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	107	1189	1037	2333	75	1808	54	29	140	135	92	2333
Polypus	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma	....	....	12	12	....	11	1	....	....	....	....	12
OF THE BROAD LIGAMENT.												
Cyst	1	....	....	1	....	1	....	....	....	....	....	1
OF THE FALLOPIAN TUBES.												
Salpingitis	2	....	43	45	3	37	....	....	3	....	2	45
tuberculous	1	....	3	4	....	4	....	....	....	....	....	4
Hydrosalpinx	....	....	2	2	....	2	....	....	....	....	....	2
Pyosalpinx	2	....	45	47	2	43	....	....	....	1	1	47
OF THE OVARIES.												
Prolapse	....	....	3	3	1	2	....	....	....	....	....	3
Varicocele of pampiniform plexus	....	....	1	1	....	1	....	....	....	....	....	1
Malignant papilloma	....	....	1	1	....	1	....	....	....	....	....	1
Fibroma	....	....	1	1	....	1	....	....	....	....	....	1
Adenoma	....	....	16	16	....	15	1	....	....	....	....	16
Sarcoma	....	....	1	1	....	....	....	....	....	1	....	1
Carcinoma	....	....	4	4	....	2	2	....	....	....	....	4
Cyst	1	....	16	17	1	14	....	....	....	....	2	17
OF THE PERINEUM.												
Laceration	....	....	8	8	1	6	....	....	....	....	1	8
Sepsis with abscess	....	....	1	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE HEAD AND FACE.												
OF THE HEAD.												
Injury (unknown)	....	1	....	1	....	....	....	....	....	1	....	1
Contusion	....	1	1	2	....	2	....	....	....	....	....	2
Burns of scalp	....	....	1	1	....	....	....	....	....	1	....	1
Avulsion of scalp	1	....	....	1	....	1	....	....	....	....	....	1
Wounds:												
gunshot, of head	....	2	1	3	....	2	....	....	1	....	....	3
of scalp	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	115	1194	1198	2507	83	1956	58	29	144	139	98	2507

SURGICAL DISEASES, 1909 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	115	1194	1198	2507	83	1956	58	29	144	139	98	2507
Wounds:												
incised, of scalp	....	....	1	1	....	1	....	....	....	....	....	1
lacerated, of scalp	2	4	....	6	....	6	....	....	....	....	....	6
Foreign body in antrum	..	1	....	1	...	1	....	....	....	....	....	1
Hematoma of scalp	....	1	1	2	....	2	....	....	....	....	....	2
Sinusitis, chronic	....	3	4	7	....	7	....	..	....	....	....	7
Ethmoiditis	....	1	...	1	...	1	....	....	...	....	....	1
Empyema of antrum	....	1	2	3	....	2	....	....	1	....	....	3
Sepsis of scalp:												
with abscess	....	1	1	2	....	2	....	....	....	....	....	2
without abscess	....	....	2	2	1	....	....	....	1	....	....	2
Phlegmon of scalp	....	....	1	1	....	1	.. ..	....	....	....	....	1
Wen	....	1	....	1	....	1	....	....	....	....	....	1
OF THE FACE.												
Deformity, traumatic	....	1	....	1	....	1	....	....	....	....	....	1
Burns of face and hands	....	8	1	9	....	9	....	....	....	....	....	9
Burns of face, neck and chest wall	....	1	....	1	....	....	....	....	....	....	1	1
Wounds:												
gunshot	....	1	....	1	....	1	....	....	....	....	....	1
lacerated	....	1	....	1	....	1	....	....	....	....	....	1
septic	....	1	....	1	....	1	....	....	....	....	....	1
Painful cicatrix	....	....	1	1	....	1	....	....	....	....	....	1
Keloid	....	3	....	3	....	2	....	....	1	....	....	3
Abscess, submental	....	1	....	1	....	1	....	....	....	....	....	1
Erysipelas	....	3	....	3	1	2	....	....	....	....	....	3
Wen	....	1	....	1	....	1	....	....	....	....	....	1
Angioma	....	1	....	1	...	....	....	....	1	....	....	1
Lupus vulgaris	....	....	1	1	....	1	....	....	....	....	....	1
Lymphangioma	...	1	....	1	....	1	....	....	....	....	....	1
Anthrax	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma	....	1	...	1	....	....	....	..	1	....	....	1
Carried forward	117	1232	1213	2562	85	2003	58	29	148	139	99	2562

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	117	1232	1213	2562	85	2003	58	29	148	139	99	2562
Carcinoma:												
primary	1	7	4	12	....	9	....	....	3	....	....	12
recurrent	....	3	3	6	....	4	....	....	1	1	....	6
DISEASES AND INJURIES OF THE EYE AND EAR.												
Angioma of eyelid, ear and breast	...	....	1	1	....	1	....	....	....	....	....	1
OF THE EYE.												
Deformity, post-operative, of eyebrow	....	....	1	1	....	1	....	....	....	....	....	1
Wound, gunshot	....	1	....	1	....	1	....	....	....	....	....	1
Cicatricial contraction of eyelid	....	2	....	2	....	1	....	....	....	....	1	2
Carcinoma of eyelid:												
primary	....	1	4	5	....	5	...	....	....	....	....	5
recurrent	....	2	2	4	....	3	....	....	1	....	....	4
OF THE EAR.												
Otitis media	....	1	....	1	....	....	....	....	....	....	1	1
Mastoiditis	....	1	....	1	....	....	...	....	....	1	....	1
Erysipelas	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE NECK.												
Torticollis	1	3	2	6	....	3	1	....	2	....	....	6
Wounds:												
granulating	....	....	1	1	....	1	....	....	....	....	....	1
gunshot	....	1	....	1	....	1	....	....	....	....	....	1
incised	....	....	1	1	....	1	....	....	...	....	....	1
lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Cicatricial contraction	....	1	....	1	...	1	....	....	....	....	....	1
Keloid of neck and face	....	1	....	1	....	1	....	....	....	....	....	1
Phlegmon	....	1	...	1	....	1	....	....	....	...	..	1
Sepsis with abscess	....	7	3	10	....	9	....	....	....	....	1	10
Sinus	....	1	....	1	....	1	....	....	...	....	....	1
Carried forward	119	1268	1235	2622	85	2050	59	29	156	141	102	2622

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	119	1268	1235	2622	85	2050	59	29	156	141	102	2622
Nevus	....	....	1	1	....	1	....	....	....	....	....	1
Carbuncle	1	4	2	7	....	6	....	....	....	1	....	7
Fibroma	....	1	....	1	....	1	....	....	....	....	....	1
Malignant lymphoma	....	1	....	1	....	1	....	....	....	....	....	1
Anthrax	....	2	....	2	....	2	....	....	....	....	....	2
Sarcoma	....	1	2	3	....	2	....	....	1	....	....	3
Carcinoma:												
primary	....	2	....	2	....	1	....	....	1	....	....	2
recurrent	....	2	....	2	....	1	....	....	1	....	....	2
Cyst	....	1	2	3	....	2	....	....	....	1	....	3
Branchial cyst	....	2	....	2	....	2	....	....	....	....	....	2
Tumor (unspecified)	....	1	2	3	....	1	....	....	2	....	....	3
DISEASES AND INJURIES OF THE CHEST AND CHEST WALL.												
OF THE CHEST.												
Contusions	....	1	....	1	....	1	....	....	....	....	....	1
Crush	....	4	....	4	....	....	....	....	....	4	....	4
Wound, punctured	....	....	1	1	1	....	....	....	....	....	....	1
Sinus	....	1	....	1	....	1	....	....	....	....	....	1
Cavity, following thoracotomy	....	1	....	1	....	1	....	....	....	....	....	1
OF THE CHEST WALL.												
Burns	....	....	1	1	....	1	....	....	....	....	....	1
Wound, gunshot	...	1	....	1	....	....	....	....	....	1	....	1
Sepsis with abscess	....	3	1	4	....	4	....	....	....	....	....	4
Erysipelas	....	1	1	2	....	1	....	....	....	1	....	2
DISEASES AND INJURIES OF THE ABDOMEN AND ABDOMINAL WALL, AND OF THE PERITONEUM.												
OF THE ABDOMEN.												
Contusion	....	3	....	3	1	2	....	....	....	....	....	3
Contraction of artificial anus	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	120	1301	1248	2669	87	2082	59	29	161	149	102	2669

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward...	120	1301	1248	2669	87	2082	59	29	161	149	102	2669
Adhesions	1	....	1	2	....	1	....	....	1	....	....	2
Sepsis with abscess :												
pelvic	....	....	15	15	....	13	....	....	....	2	....	15
subphrenic	....	4	2	6	....	6	....	....	....	....	....	6
Sepsis without abscess	....	1	....	1	....	....	....	....	1	....	....	1
Sinus	....	1	2	3	....	2	....	....	....	....	1	3
Endothelioma of pelvis	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma, recurrent, of pelvis	....	....	1	1	....	....	....	....	1	....	....	1
Tumor (unspecified)	....	3	1	4	....	....	....	....	4	....	....	4
OF THE ABDOMINAL WALL.												
Foreign body	....	....	1	1	....	1	....	....	....	....	....	1
Wound, gunshot	....	1	....	1	....	1	....	....	....	....	....	1
Hernia :												
femoral	....	8	5	13	....	9	....	....	1	....	3	13
strangulated	..	....	3	3	2	1	....	....	....	....	....	3
inguinal	15	204	20	239	30	186	1	....	14	....	8	239
strangulated	1	14	5	20	2	14	....	....	....	4	....	20
with undescended testicle	....	9	....	9	1	7	....	....	1	....	....	9
umbilical	1	4	6	11	1	10	..	....	....	....	....	11
strangulated	....	1	2	3	1	1	....	....	....	1	....	3
ventral	3	4	22	29	2	22	2	....	1	....	2	29
strangulated	....	1	....	1	....	1	....	....	....	....	....	1
ventral and femoral	....	....	1	1	....	1	....	....	....	....	....	1
Sepsis: with abscess	....	1	2	3	....	3	....	....	....	....	....	3
without abscess	....	1	1	2	....	1	....	....	....	1	....	2
Fibroma	....	....	2	2	....	2	....	....	....	....	....	2
Ulcer (x-ray)	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma of umbilicus	1	....	....	1	....	1	....	....	....	....	....	1
Tumor (unspecified)	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	142	1560	1342	3044	126	2369	62	29	185	157	116	3044

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	142	1560	1342	3044	126	2369	62	29	185	157	116	3044
ON THE INGUINAL REGION.												
Painful cicatrix	....	1	....	1	....	....	....	....	1	....	....	1
Sepsis with abscess	....	1	....	1	....	1	....	....	....	....	....	1
Lipoma	....	....	1	1	....	1	....	....	....	....	....	1
Malignant lymphoma	....	2	....	2	....	2	....	....	....	....	....	2
Carcinoma:												
primary	....	....	1	1	....	....	1	....	....	....	....	1
recurrent	....	....	1	1	....	....	....	....	1	....	....	1
OF THE PERITONEUM.												
Retroperitoneal abscess	....	....	1	1	....	1	....	....	....	....	....	1
Peritonitis:												
pelvic	....	....	3	3	....	2	....	....	1	....	....	3
diffuse	....	3	5	8	....	1	....	....	....	7	....	8
tuberculous	1	3	10	14	....	7	1	2	....	1	3	14
Retroperitoneal hematoma	....	1	....	1	....	1	....	....	....	....	....	1
Hydrocele of canal of Nuck	....	....	1	1	1	....	....	....	....	....	....	1
Endothelioma	....	....	1	1	....	....	....	....	....	....	1	1
Retroperitoneal sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	2	2	4	....	2	1	....	....	1	....	4
Cyst of mesentery	....	....	1	1	....	1	....	....	....	....	....	1
Echinococcus cyst	....	....	1	1	....	....	....	....	....	....	1	1
Retroperitoneal tumor (unspecified)	....	1	....	1	....	....	....	....	1	....	....	1
OTHER DISEASES AND INJURIES OF THE TRUNK.												
OF THE BACK.												
Burns	....	1	1	2	....	1	....	....	....	....	1	2
of back and arms	....	1	....	1	....	1	....	....	....	....	....	1
x-ray	1	1	....	2	....	2	....	....	....	....	....	2
Contusions	....	1	....	1	....	1	....	....	....	....	....	1
Strain	....	....	1	1	....	....	....	....	....	....	1	1
Hematoma	....	2	....	2	....	2	....	....	....	....	....	2
Carried forward	144	1581	1372	3097	127	2396	65	31	189	166	123	3097

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	Admitted.				Discharged.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	144	1581	1372	3097	127	2396	65	31	189	166	123	3097
Tuberculous sinus	....	1	....	1	....	....	....	....	1	....	....	1
Carbuncle	....	....	1	1	....	....	....	....	....	1	....	1
Lipoma	1	....	....	1	....	1	....	....	....	....	....	1
OF THE LUMBAR REGION.												
Sepsis:												
with abscess	....	2	....	2	....	1	....	....	....	....	1	2
without abscess	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE SOFT PARTS OF THE UPPER EXTREMITY.												
OF THE SHOULDER.												
Erysipelas	....	1	....	1	....	1	....	....	....	....	....	1
Gumma	....	....	1	1	....	1	....	....	....	....	....	1
Sarcoma	1	....	....	1	....	1	....	....	....	....	....	1
Tumor (unspecified)	....	1	....	1	....	....	....	....	1	....	....	1
OF THE ARM.												
Cicatricial contraction	....	....	1	1	....	1	....	....	....	....	....	1
Limitation of motion, following fracture of radius	....	2	1	3	....	3	....	....	....	....	....	3
Burns	....	1	2	3	....	2	....	....	....	....	1	3
Crush	....	2	....	2	....	2	....	....	....	....	....	2
Wounds:												
gunshot	....	1	....	1	....	1	....	....	....	....	....	1
incised	....	....	1	1	....	1	....	....	....	....	....	1
lacerated	....	2	....	2	....	2	....	....	....	....	....	2
Erysipelas	....	....	1	1	....	1	....	....	....	....	....	1
Sepsis:												
with abscess	....	7	....	7	....	5	....	....	....	1	1	7
without abscess	....	2	....	2	....	2	....	....	....	....	....	2
OF THE FOREARM.												
Foreign body	....	1	....	1	....	1	....	....	....	....	....	1
Crush	....	2	....	2	....	1	....	....	....	....	1	2
Carried forward	146	1607	1380	3133	127	2424	65	31	191	168	127	3133

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	146	1607	1380	3133	127	2424	65	31	191	168	127	3133
Wound, gunshot	....	1	....	1	....	1	....	....	....	....	....	1
Painful stump	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	1	1	2	....	2	....	....	....	....	....	2
OF THE HAND.												
Contraction:												
cicatricial	....	....	3	3	....	2	....	....	1	....	....	3
Dupuytren's	....	2	....	2	....	2	....	....	....	....	....	2
Burns (x-ray)	1	1	....	2	....	2	....	....	....	....	....	2
Crush	....	6	1	7	....	7	....	....	....	....	....	7
of both hands	1	....	....	1	....	1	....	....	....	....	....	1
Wounds:												
gunshot	....	1	....	1	....	1	....	....	....	....	....	1
lacerated	1	6	1	8	....	8	....	....	....	....	....	8
Sepsis:												
with abscess	....	9	5	14	....	12	....	....	....	....	2	14
without abscess	....	5	2	7	....	7	....	....	....	....	....	7
Erysipelas	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculous tenosynovitis	....	....	1	1	....	1	....	....	....	....	....	1
Fibroma	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	2	....	2	....	1	....	....	....	....	1	2
OF THE FINGERS AND THUMB.												
Malformation	....	1	....	1	....	1	....	....	....	....	....	1
Cicatricial contraction	....	2	....	2	....	2	....	....	....	....	....	2
Frostbite	....	1	....	1	....	....	....	....	....	....	1	1
Crush	....	2	....	2	....	2	....	....	....	....	....	2
Wound, lacerated	....	2	....	2	....	2	....	....	....	....	....	2
Gangrene, traumatic	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	....	3	3	....	3	....	....	....	....	....	3
Tenosynovitis	....	1	....	1	....	1	....	....	....	....	....	1
Dactylitis	....	2	....	2	....	2	....	....	....	....	....	2
Felon	....	....	2	2	....	2	....	....	....	....	....	2
Carried forward	149	1657	1399	3205	127	2491	65	31	192	168	131	3205

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	149	1657	1399	3205	127	2491	65	31	192	168	131	3205
DISEASES AND INJURIES OF THE SOFT PARTS OF THE LOWER EXTREMITY.												
OF THE GLUTEAL REGION.												
Burns	....	1	....	1	....	1	....	....	....	....	....	
Bursitis	2	1	2	5	....	5	....	....	....	....	....	
Sinus	....	1	....	1	....	1	....	....	....	....	....	1
pilo-nidal	....	7	....	7	....	7	....	....	....	....	....	
OF THE THIGH.												
Deformity following fracture	....	1	....	1	....	1	....	....	....	....	....	1
Foreign body	....	1	....	1	....	1	....	....	....	....	....	1
Dog-bite	....	....	1	1	....	1	....	....	....	....	....	1
Burns	1	....	2	3	....	3	....	....	....	....	....	3
Ruptured rectus femoris	....	1	....	1	....	1	....	....	....	....	....	1
Ruptured quadriceps extensor	....	1	....	1	....	1	....	....	....	....	....	1
Crush	....	4	....	4	....	3	....	....	....	1	....	
of both thighs	....	2	....	2	....	....	....	....	....	2	....	2
Wounds:												
gunshot	....	3	....	3	....	3	....	....	....	....	....	3
lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Erysipelas	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis:												
with abscess	....	4	1	5	....	4	....	....	....	....	1	5
without abscess	....	2	....	2	....	2	....	....	....	....	....	2
Sinus	....	2	....	2	....	1	....	....	....	....	1	2
tuberculous	....	1	....	1	....	1	....	....	....	....	....	1
Myositis ossificans	....	2	....	2	....	2	....	....	....	....	....	2
Wen	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma	....	2	....	2	....	1	....	....	1	....	....	2
OF THE LEG.												
Deformity from spastic paraplegia	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	152	1697	1405	3254	127	2534	65	31	193	171	133	3254

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	152	1697	1405	3254	127	2534	65	31	193	171	133	3254
Abrasions	....	1	....	1	....	1	....	....	....	....	....	1
Crush	....	3	....	3	....	3	....	....	....	....	....	3
of both legs	....	1	....	1	....	....	....	....	....	1	....	1
Painful stump	1	....	....	1	....	1	....	....	....	....	....	1
Hematoma	....	1	....	1	....	1	....	....	....	....	....	1
Erysipelas	....	....	1	1	....	1	....	....	....	....	....	1
Sepsis:												
with abscess	....	5	3	8	....	6	....	1	....	1	....	8
without abscess	....	2	1	3	....	3	....	....	....	....	....	3
Sinus	....	1	....	1	....	1	....	....	....	....	....	1
tuberculous	....	1	....	1	....	1	....	....	....	....	....	1
Obliterative endarteritis of stumps	....	1	....	1	....	1	....	....	....	....	....	1
Elephantiasis	....	....	1	1	....	1	....	....	....	....	....	1
Ulcer	1	5	2	8	....	5	....	1	1	....	1	8
varicose	....	....	4	4	....	2	....	2	....	....	....	4
Myxofibroma	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma	....	....	1	1	....	....	....	....	1	....	....	1
OF THE FOOT.												
Deformity following fracture	....	....	1	1	....	1	....	....	....	....	....	1
Flatfoot	....	....	2	2	....	2	....	....	....	....	....	2
Talipes equino-varus	....	2	3	5	....	4	....	....	....	....	1	5
Talipes equinus	....	2	2	4	....	4	....	....	....	....	....	4
Talipes varus	1	7	2	10	....	10	....	....	....	....	....	10
Pes cavus	....	1	....	1	....	1	....	....	....	....	....	1
Burns	....	2	....	2	....	2	....	....	....	....	....	2
Frostbite	....	2	....	2	....	1	....	....	....	....	1	2
Crush	1	8	2	11	....	10	....	....	....	....	1	11
of both feet	....	2	....	2	....	1	....	....	....	1	....	2
Wound, gunshot	....	3	....	3	....	3	....	....	....	....	....	3
Painful stump	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	156	1749	1430	3335	127	2602	65	35	195	174	137	3335

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	156	1749	1430	3335	127	2602	65	35	195	174	137	3335
Cellulitis	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis:												
with abscess	1	3	....	4	....	4	....	....	....	....	....	4
without abscess	....	3	2	5	....	5	....	....	....	....	....	5
Obliterative endarteritis	....	4	4	8	....	4	....	....	3	....	1	8
Gangrene:												
diabetic	....	1	....	1	....	1	....	....	....	....	....	1
senile	1	3	....	4	....	3	1	....	....	....	....	4
Keloid	....	1	....	1	....	1	....	....	....	....	....	1
Ulcer, perforating	....	1	....	1	....	1	....	....	....	....	....	1
OF THE TOES.												
Supernumerary toes	....	1	....	1	....	1	....	....	....	....	....	1
Digiti minimi varus	1	....	....	1	....	1	....	....	....	....	....	1
Hallex valgus	....	....	4	4	....	4	....	....	....	....	....	4
Hallex rigidus	....	1	....	1	....	1	....	....	....	....	....	1
Hammer-toe	....	....	2	2	....	2	....	....	....	....	....	2
Frostbite	....	1	....	1	....	1	....	....	....	....	....	1
Gangrene:												
traumatic	....	1	....	1	....	1	....	....	....	....	....	1
senile	....	1	....	1	....	....	....	....	1	....	....	1
Bunion	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE JOINTS.												
Arthritis:												
atrophic	....	....	1	1	....	1	....	....	....	....	....	1
infectious	....	4	4	8	....	5	....	....	....	....	3	8
Arthritis deformans	....	1	....	1	....	1	....	....	....	....	....	1
OF THE SHOULDER.												
Round shoulders	....	....	1	1	....	....	....	....	1	....	....	1
Ankylosis	....	2	....	2	....	1	1	....	....	....	....	2
Dislocation	....	4	2	6	....	5	....	....	....	....	1	6
Carried forward	159	1783	1450	3392	127	2647	67	35	200	174	142	3392

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	Admitted.				Discharged.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	159	1783	1450	3392	127	2647	67	35	200	174	142	3392
Infectious arthritis	....	....	1	1	....	1	....	....	....	....	....	1
Bursitis, subacromial	....	1	3	4	....	3	1	....	....	....	....	4
Tuberculosis	....	1	....	1	....	....	....	....	1	....	....	1
OF THE ELBOW.												
Ankylosis	....	5	1	6	....	5	1	....	....	....	....	6
Contusion	....	....	1	1	....	1	....	....	....	....	....	1
Foreign body	....	1	....	1	....	1	....	....	....	....	....	1
Fringes in joint	....	....	1	1	....	1	....	....	....	....	....	1
Dislocation	....	1	....	1	....	....	1	....	....	....	....	1
Arthritis:												
hypertrophic	....	1	....	1	....	1	....	....	....	....	....	1
infectious	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis:												
with abscess	....	1	....	1	....	1	....	....	....	....	....	1
without abscess	....	1	1	2	....	2	....	....	....	....	....	2
Tuberculosis	....	5	....	5	....	4	....	....	1	....	....	5
OF THE WRIST.												
Deformity following fracture	....	1	....	1	....	1	....	....	....	....	....	1
Volkmann's contracture	1	....	....	1	....	1	....	....	....	....	....	1
Sprain	....	....	1	1	....	1	....	....	....	....	....	1
Wound, lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Severed tendon	....	1	1	2	....	....	....	....	1	....	1	2
Sepsis with abscess	....	1	....	1	....	1	....	....	....	....	....	1
Tenosynovitis, tuberculous	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE SACRO-ILIAC JOINT.												
Strain	....	2	3	5	....	5	....	....	....	....	....	5
Dislocation	....	5	1	6	....	6	....	....	....	....	....	6
Tuberculosis	1	6	1	8	....	8	....	....	....	....	....	8
OF THE HIP.												
Deformity	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	161	1821	1465	3447	127	2695	70	35	203	174	143	3447

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	161	1821	1465	3447	127	2695	70	35	203	174	143	3447
Cicatricial contraction	....	1	....	1	....	1	....	....	....	....	....	1
Ankylosis	....	1	2	3	....	2	....	....	....	....	1	3
Contusion	....	1	1	2	....	2	....	....	....	....	....	2
Dislocation	....	1	1	2	....	2	....	....	....	....	....	2
congenital	2	5	8	15	....	13	....	....	....	....	2	15
Arthritis:												
hypertrophic	1	1	1	3	....	2	....	....	1	....	....	3
infectious	....	2	1	3	....	3	....	....	....	....	....	3
Ileo-psoas bursitis	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	3	....	3	....	2	....	....	....	....	1	3
Tuberculosis	1	17	7	25	....	18	1	....	1	....	5	25
OF THE KNEE.												
Genu valgum	....	4	3	7	....	7	....	....	....	....	....	7
Genu varum	....	9	3	12	....	12	....	....	....	....	....	12
Ankylosis	1	1	1	3	....	3	....	....	....	....	....	3
Foreign body	1	1	....	2	....	2	....	....	....	....	....	2
Dislocation of semilunar cartilage	....	1	....	1	....	1	....	....	....	....	....	1
Ruptured ligament	....	2	....	2	....	2	....	....	....	....	....	2
Hemorrhage into joint	....	1	....	1	....	1	....	....	....	....	....	1
Wound, lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Loose cartilage	....	3	1	4	....	4	....	....	....	....	....	4
Arthritis:												
hypertrophic	....	2	....	2	....	2	....	....	....	....	....	2
infectious	1	2	....	3	....	3	....	....	....	....	....	3
villous	....	2	1	3	....	3	....	....	....	....	....	3
Synovitis	....	4	2	6	....	5	....	....	....	....	1	6
tuberculous	....	3	....	3	....	3	....	....	....	....	....	3
Bursitis, prepatellar	....	3	3	6	1	4	....	....	1	....	....	6
Sepsis:												
with abscess	1	....	2	3	....	3	....	....	....	....	....	3
without abscess	....	....	1	1	....	1	....	....	....	....	....	1
Carried forward	169	1893	1503	3565	128	2798	71	35	206	174	153	3565

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	Admitted.				Discharged.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	169	1893	1503	3565	128	2798	71	35	206	174	153	3565
Sinus, tuberculous	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	....	19	9	28	....	26	....	....	....	....	2	28
Lipoma	....	1	1	2	....	2	....	....	....	....	....	2
Gumma, prepatellar	....	1	....	1	....	....	....	....	....	....	1	1
Sarcoma	....	1	....	1	....	....	....	....	1	....	....	1
OF THE ANKLE.												
Deformity following fracture	....	6	1	7	....	6	1	....	....	....	....	7
Contraction	....	....	1	1	....	1	....	....	....	....	....	1
Sprain	....	1	....	1	....	1	....	....	....	....	....	1
Dislocation	....	2	....	2	....	2	....	....	....	....	....	2
compound	....	1	....	1	....	....	....	....	....	....	1	1
Crush	....	2	....	2	....	2	....	....	....	....	....	2
Arthritis, infectious	....	3	1	4	....	3	....	....	....	....	1	4
Sepsis: with abscess	....	1	....	1	....	....	....	....	....	....	1	1
without abscess	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	1	6	3	10	....	9	....	....	....	....	1	10
Charcot's arthropathy	....	1	....	1	....	..	....	....	....	....	1	1
Chondrofibroma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE PHALANGEAL JOINTS (toes).												
Arthritis, infectious	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE BONES.												
GENERAL.												
Multiple fractures	....	4	1	5	....	1	....	....	....	2	2	5
Rickets	....	2	....	2	....	1	....	1	....	....	....	2
adolescent	....	1	....	1	....	....	....	....	....	1	....	1
OF THE VERTEBRAE.												
Contusion	....	1	....	1	....	1	....	....	....	....	....	1
Dislocations: of cervical vertebrae	....	2	....	2	....	2	....	....	....	....	....	2
of dorsal vertebrae	....	1	....	1	....	....	1	....	....	....	....	1
Carried forward	170	1953	1520	3643	128	2859	73	36	207	177	163	3643

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	170	1953	1520	3643	128	2859	73	36	207	177	163	3643
Fractures:												
of cervical vertebrae	1	2	....	3	....	2	....	....	1	....	....	3
with crush of cord	....	1	....	1	....	....	....	....	....	1	....	1
of dorsal vertebrae	....	3	....	3	....	2	1	....	....	....	....	3
with crush of cord	....	1	....	1	....	....	....	....	....	1	....	1
of lumbar vertebrae	....	4	....	4	....	4	....	....	....	....	....	4
of dorsal and lumbar vertebrae	....	1	....	1	....	1	....	....	....	....	....	1
of coccyx	....	....	1	1	1	....	....	....	....	....	....	1
Coccygodynia	....	1	1	2	....	....	....	....	2	....	....	2
Osteoarthritis	....	2	....	2	....	2	....	....	....	....	....	2
Spondylitis	1	6	1	8	....	7	....	....	1	....	....	8
Tuberculosis	4	13	18	35	....	31	....	....	..	3	1	35
psoas abscess	....	3	....	3	....	2	....	....	....	....	1	3
Carcinoma	....	....	1	1	....	....	1	....	....	....	....	1
OF THE RIBS.												
Cervical rib	....	....	1	1	....	1	....	....	....	....	....	1
Fracture	....	8	....	8	....	8	....	....	....	....	....	8
Necrosis	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	....	2	1	3	....	3	....	....	....	....	....	3
OF THE SKULL.												
Fractures:												
simple	1	4	3	8	....	6	1	....	....	1	....	8
with subdural hemorrhage	....	3	....	3	....	1	....	....	....	2	....	3
compound	....	4	....	4	1	3	....	....	....	....	....	4
of base of skull	....	11	3	14	1	9	....	....	....	3	1	14
Exostosis	....	1	....	1	....	1	....	....	....	....	....	1
Of the Malar Bone.												
Fracture	....	4	1	5	....	4	....	....	1	....	....	5
Of the Nasal Bones.												
Fracture	....	3	....	3	....	3	....	....	....	....	....	3
Hypertrophy of turbinate bones	....	3	6	9	....	9	....	....	....	....	....	9
Carried forward	177	2034	1557	3768	131	2959	76	36	212	188	166	3768

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	177	2034	1557	3768	131	2959	76	36	212	188	166	3768
Of the Maxillary Bones.												
Ankylosis	....	3	....	3	....	2	....	....	1	....	....	3
Foreign body	....	1	....	1	....	1	....	....	....	....	....	1
Fractures:												
simple	....	3	....	3	....	3	....	....	....	....	....	3
ununited	....	1	....	1	....	1	....	....	....	....	....	1
Hematoma	....	....	1	1	....	1	....	....	....	....	....	1
Sepsis:												
with abscess	....	2	....	2	....	2	....	....	....	....	....	2
tuberculous	....	1	....	1	....	1	....	....	....	....	....	1
Alveolar abscess	....	7	3	10	....	9	....	....	1	....	....	10
Sinus	....	1	....	1	....	1	....	....	....	....	....	1
Necrosis	....	3	....	3	....	3	....	....	....	....	....	3
Fibroma	....	1	1	2	....	2	....	....	....	....	....	2
Sarcoma:												
primary	....	2	4	6	....	5	....	....	1	....	....	6
recurrent	....	2	....	2	....	2	....	....	....	....	....	2
Epulis	....	....	2	2	....	2	....	....	....	....	....	2
Carcinoma:												
primary	....	7	1	8	....	4	....	....	2	1	1	8
recurrent	1	3	1	5	....	2	1	....	1	1	....	5
Cyst	....	1	....	1	....	1	....	....	....	....	....	1
OF THE CLAVICLE.												
Dislocation (outer end)	....	1	....	1	....	1	....	....	....	....	....	1
Fractures:												
simple	....	3	....	3	....	3	....	....	....	....	....	3
compound comminuted	....	1	....	1	....	1	....	....	....	....	....	1
OF THE SCAPULA.												
Faulty development	....	....	1	1	....	1	....	....	....	....	....	1
Sprengel's deformity	....	....	3	3	....	3	....	....	....	....	....	3
Fracture	....	1	....	1	....	....	....	....	....	....	1	1
Carried forward	178	2078	1574	3830	131	3010	77	36	218	190	168	3830

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	178	2078	1574	3830	131	3010	77	36	218	190	168	3830
Osteochondroma	....	1	....	1	...	1	....	....	....	....	....	1
Sarcoma	....	....	1	1	1	....	....	....	....	....	....	1
OF THE HUMERUS.												
Fractures:												
simple	1	7	4	12	....	10	1	....	1	....	....	12
compound comminuted.	....	1	....	1	....	1	....	....	....	....	....	1
ununited	....	3	....	3	....	3	....	....	....	....	....	3
Periostitis	....	1	....	1	....	1	....	....	....	....	....	1
Osteomyelitis:												
of head of bone..	2	2	1	5	....	4	....	....	1	....	....	5
of shaft of bone.	....	5	....	5	....	4	....	....	....	....	1	5
Tuberculosis of head of bone	....	2	....	2	....	2	....	....	....	....	....	2
Sarcoma	....	1	....	1	....	....	....	....	....	1	....	1
Cyst	....	1	....	1	....	1	....	....	....	....	....	1
OF THE RADIUS.												
Deformity following fracture	....	1	....	1	....	1	....	....	....	....	....	1
Fractures:												
simple	....	1	....	1	....	1	....	....	....	....	....	1
compound	....	2	....	2	....	1	....	....	....	....	1	2
compound comminuted	....	1	....	1	....	1	....	....	....	....	....	1
Colles':												
simple	....	3	....	3	....	2	....	....	1	....	....	3
compound	....	1	....	1	....	1	....	....	....	....	....	1
Gumma of head of bone	....	....	1	1	....	1	....	....	....	....	....	1
Sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE ULNA.												
Deformity following fracture	....	2	....	2	....	2	....	....	....	....	....	2
Fractures:												
compound	....	1	....	1	....	....	....	....	....	....	1	1
of olecranon	....	....	1	1	....	1	....	....	....	....	....	1
ununited	....	2	....	2	....	2	....	....	....	....	....	2
Carried forward	181	2117	1582	3880	132	3051	78	36	221	191	171	3880

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	181	2117	1582	3880	132	3051	78	36	221	191	171	3880
OF THE RADIUS AND ULNA.												
Fractures:												
simple	....	5	....	5	....	4	1	....	....	....	....	5
compound	....	1	1	2	....	2	....	....	....	....	....	2
ununited	....	1	....	1	....	....	....	....	1	....	....	1
OF THE CARPAL BONES.												
Fractures:												
simple	....	1	....	1	....	1	....	....	....	....	....	1
of scaphoid:												
simple	....	1	....	1	....	1	....	....	....	....	....	1
ununited	....	1	....	1	....	1	....	....	....	....	....	1
Osteomyelitis of scaphoid	....	1	....	1	....	....	....	....	....	....	1	1
OF THE METACARPAL BONES.												
Osteomyelitis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE OS INNOMINATUM.												
Fracture	1	5	....	6	....	5	....	....	....	1	....	6
Osteomyelitis of ilium	....	1	....	1	....	....	....	....	....	....	1	1
OF THE FEMUR.												
Separation of epiphysis:												
upper	....	1	1	2	....	2	....	....	....	....	....	2
lower	....	....	1	1	....	1	....	....	....	....	....	1
Fractures of shaft of bone:												
simple	3	23	2	28	....	23	....	....	....	1	4	28
compound (septic)	....	1	....	1	....	....	....	....	....	1	....	1
ununited	....	2	....	2	....	2	....	....	....	....	....	2
Fractures of neck of bone:												
simple	2	2	6	10	....	10	....	....	....	....	....	10
impacted	....	3	1	4	....	4	....	....	....	....	....	4
ununited	....	2	1	3	....	3	....	....	....	....	....	3
Exostosis	....	....	1	1	....	1	....	....	....	....	....	1
Necrosis	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	187	2170	1596	3953	132	3113	79	36	222	194	177	3952

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	187	2170	1596	3953	132	3113	79	36	222	194	177	3953
Osteomyelitis	....	10	5	15	....	11	....	....	....	....	4	15
OF THE PATELLA.												
Fractures:												
simple	2	8	1	11	....	9	....	....	....	....	2	11
compound comminuted	....	2	....	2	....	2	....	....	....	....	....	2
OF THE TIBIA.												
Separation of upper epiphysis	....	1	....	1	....	1	....	....	....	....	....	1
Fractures:												
simple	3	16	4	23	....	22	....	....	....	....	1	23
compound	....	3	....	3	....	2	....	....	....	....	1	3
compound comminuted	....	1	....	1	....	1	....	....	....	....	....	1
ununited	....	1	1	2	....	1	....	....	....	....	1	2
Periostitis	....	2	....	2	....	2	....	....	....	....	....	2
Necrosis	....	2	....	2	....	....	....	....	....	....	2	2
Osteomyelitis	2	19	5	26	....	22	....	....	1	....	3	26
Sarcoma	....	....	1	1	....	....	....	....	....	....	1	1
Osteosarcoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE FIBULA.												
Fractures:												
simple	....	4	....	4	....	4	....	....	....	....	....	4
Pott's	....	10	1	11	....	11	....	....	....	....	....	11
Sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE TIBIA AND FIBULA.												
Fractures:												
simple	3	22	2	27	....	26	....	....	....	....	1	27
compound	....	9	....	9	....	8	....	....	....	1	....	9
compound comminuted	....	3	....	3	....	3	....	....	....	....	....	3
ununited	....	4	....	4	....	4	....	....	....	....	....	4
Osteomyelitis	1	5	....	6	....	6	....	....	....	....	....	6
OF THE TARSAL BONES.												
Fracture	....	....	1	1	....	1	....	....	....	....	....	1
of astragalus	....	2	1	3	....	3	....	....	....	....	....	3
Carried forward	198	2296	1618	4112	132	3254	79	36	223	195	193	4112

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	198	2296	1618	4112	132	3254	79	36	223	195	193	4112
Necrosis	....	1	....	1	....	1	....	....	....	....	....	1
Osteomyelitis	....	4	1	5	....	3	....	....	1	....	1	5
OF THE METATARSAL BONES.												
Fractures :												
simple	....	1	....	1	....	1	....	....	....	....	....	1
compound	....	1	....	1	....	1	....	....	....	....	....	1
Exostosis	....	....	1	1	....	1	....	....	....	....	....	1
Necrosis	....	1	....	1	....	1	....	....	....	....	....	1
Osteomyelitis	....	2	1	3	....	3	....	....	....	....	....	3
Tuberculosis	....	1	....	1	....	....	....	....	....	....	1	1
Cyst	....	1	....	1	....	1	....	....	....	....	....	1
ACUTE INFECTIVE DISEASES.												
Furunculosis	....	2	1	3	....	3	....	....	....	....	....	3
Erysipelas, general	....	1	....	1	....	1	....	....	....	....	....	1
Septicemia	1	4	2	7	....	1	....	....	....	6	....	7
puerperal	....	....	2	2	....	....	....	....	....	1	1	2
Pyemia	1	2	3	6	....	3	....	....	1	1	1	6
Tetanus, following												
crush of toes	....	2	....	2	....	....	....	....	....	2	....	2
nail wound of foot	....	3	....	3	....	3	....	....	....	....	....	3
pistol wound of hand	....	1	....	1	....	....	....	....	....	1	....	1
splinter wound of finger	....	1	....	1	....	1	....	....	....	....	....	1
Glanders	....	1	....	1	....	1	....	....	....	....	....	1
MEDICAL DISEASES.												
Purpura hemorrhagica	....	1	....	1	....	1	....	....	....	....	....	1
Articular rheumatism	....	1	1	2	....	....	....	2	....	....	....	2
Diabetes mellitus	....	....	1	1	....	....	....	1	....	....	....	1
Debility	....	....	2	2	....	1	....	....	1	....	....	2
Typhoid fever	....	....	1	1	....	....	....	....	....	1	....	1
Pulmonary tuberculosis	....	....	1	1	....	....	1	....	....	....	....	1
Leprosy	....	2	....	2	....	....	2	....	....	....	....	2
Carried forward	200	2329	1635	4164	132	3281	82	39	226	207	197	4164

SURGICAL DISEASES, 1909—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1909.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	200	2329	1635	4164	132	3281	82	39	226	207	197	4164
Syphilis	....	2	3	5	....	1	1	2	1	....	....	5
Lead poisoning	....	2	....	2	....	....	....	2	....	....	....	2
Meningitis, acute	....	1	1	2	....	....	....	....	....	2	....	2
Tabes dorsalis	1	1	....	2	....	1	....	....	1	....	....	2
Syphilis of central nervous system	....	1	....	1	....	....	....	1	....	....	....	1
Endocarditis	....	....	1	1	....	....	....	1	....	....	....	1
Mitral insufficiency	....	....	2	2	....	....	....	2	....	....	....	2
Mitral insufficiency and stenosis	....	....	1	1	....	....	....	1	....	....	....	1
Pneumonia :												
post-operative	....	2	3	5	....	1	....	2	....	2	....	5
traumatic	....	1	....	1	....	....	....	....	....	1	....	1
Jaundice	....	4	....	4	....	1	1	2	....	....	....	4
Scabies	....	1	....	1	....	....	....	1	....	....	....	1
MISCELLANEOUS.												
Multiple contusions	....	8	....	8	....	8	....	....	....	....	....	8
Multiple burns	....	7	7	14	2	5	....	....	....	6	1	14
electric	....	1	....	1	....	....	....	....	....	....	1	1
Multiple injuries	1	4	1	6	....	2	....	....	....	3	1	6
Internal injuries	....	2	....	2	....	....	....	....	....	2	....	2
Shock	....	1	1	2	2	....	....	....	....	....	....	2
Pain in side	....	1	....	1	....	1	....	....	....	....	....	1
Carcinomatosis	....	1	2	3	....	1	1	1	....	....	....	3
Pregnancy	....	....	9	9	....	2	....	....	7	....	....	9
Premature delivery	....	1	1	2	....	....	....	....	....	2	....	2
Donor of skin	....	....	1	1	1	....	....	....	....	....	....	1
Donor of blood	....	4	3	7	6	....	....	....	1	....	....	7
No disease	....	2	....	2	....	....	....	....	2	....	....	2
Total	202	2376	1671	4249	143	3304	85	54	238	225	200	4249

SURGICAL OPERATIONS.

FROM JANUARY 1, 1909, TO DECEMBER 31, 1909, INCLUSIVE.

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
OPERATIONS ON THE BLOOD VESSELS.										
Total number	....	....	....	76						
Anastomosis of saphenous vein to peritoneum, for ascites	5	....	5	....	....	5	....	....	....	5
Excision of aneurism of radial artery	1	....	1	....	....	1	....	....	....	1
Ligation:										
of common carotid artery	1	....	1	....	....	....	1	....	....	1
of lingual artery	1	....	1	....	....	1	....	....	....	1
of popliteal artery	1	....	1	....	....	1	....	....	....	1
Resection of varicose veins of leg	33	22	55	....	....	51	....	1	3	55
Transfusion of blood	....	....	....	11						
following gunshot wound of wrist	1	....	1	....	....	....	....	1	....	1
following hemorrhage	3	1	4	....	....	2	....	2	....	4
for anemia	1	....	1	....	....	....	1	....	....	1
splenic	1	2	3	....	....	2	1	....	....	3
for purpura hemorrhagica	1	....	1	....	....	1	....	....	....	1
for shock	1	....	1	....	....	....	....	1	....	1
Wiring aneurism	....	1	1	....	....	....	....	1	....	1
OPERATIONS ON THE GLANDS.										
ON THE LYMPH NODES.										
On the Cervical Lymph Nodes.										
Total number	....	....	....	22						
Curetting, for tuberculosis	2	....	2	....	....	2	....	....	....	2
Excision:										
for adenitis	3	....	3	....	....	2	....	....	1	3
for carcinoma	2	1	3	....	....	2	1	....	....	3
for tuberculosis	4	8	12	....	1	11	....	....	....	12
Incision and drainage, for tuberculosis	2	....	2	....	....	1	....	....	1	2
Carried forward	63	35	98		1	82	4	6	5	98

SURGICAL OPERATIONS, 1909—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	63	35	98		1	82	4	6	5	98
On the Axillary Lymph Nodes.										
Total number	....	....	....	8						
Excision:										
for recurrent carcinoma	....	1	1	....	....	1	....	....	....	1
for tetanus	1	....	1	....	....	....	....	1	....	1
for tuberculosis	....	1	1	....	....	1	....	....	....	1
Incision and drainage of septic adenitis	4	1	5	....	....	5	....	....	....	5
On the Mesenteric Lymph Nodes.										
Exploratory laparotomy, for tuberculosis	1	....	1	....	....	1	....	....	....	
On the Inguinal Lymph Nodes.										
Total number	....	....	....	4						
Excision:										
for malignant lymphoma	2	....	2	....	....	2	....	....	....	2
for sarcoma	....	1	1	....	....	....	....	1	....	1
Incision and drainage of adenitis	1	....	1	....	....	....	....	....	1	
On the Pelvic Lymph Nodes.										
Excision of periurethral gland	1	....	1	....	....	1	....	....	....	
ON THE MAMMARY GLAND.										
Total number	....	....	....	58						
Amputation of breast	....	....	....	35						
for carcinoma	....	28	28	....	....	26	....	....	2	28
for cyst	....	5	5	....	1	3	....	....	1	5
for Paget's disease	....	2	2	....	....	2	....	....	....	2
Excision:										
of adenoma	....	1	1	....	....	1	....	....	....	1
of carcinoma	....	4	4	....	....	3	....	1	....	4
of cyst	....	4	4	....	1	3	....	....	....	4
of fibroma	....	7	7	....	1	6	....	....	....	7
of hypertrophic tissue	....	1	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	1	4	5	....	....	5	....	....	....	5
Secondary suture of wound	....	1	1	....	....	1	....	....	....	1
Carried forward	74	96	170		4	144	4	9	9	170

SURGICAL OPERATIONS, 1909—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	74	96	170		4	144	4	9	9	170
ON THE SALIVARY GLANDS.										
On the Parotid Gland.										
Total number	....	....	....	10						
Excision:										
of carcinoma	3	3	6	....	....	5	1	....	....	6
of chondromyxoma	....	2	2	....	....	2	....	....	....	
of enchondroma	1	....	1	....	....	1	....	....	....	1
of sarcoma	1	....	1	....	....	....	....	....	1	1
On the Submaxillary Gland.										
Excision of cyst	2	....	2	....	....	2	....	....	....	2
ON THE DUCTLESS GLANDS.										
On the Thyroid Gland.										
Total number	....	....	....	14						
Excision:										
of carcinoma	1	....	1	....	....	....	....	1	....	1
of cyst	....	3	3	....	1	2	....	....	....	
Thyroidectomy	....	....	....	10						
for adenoma	....	4	4	....	....	4	....	....	....	
for exophthalmic goitre	....	2	2	....	....	1	....	....	1	
for hypertrophy	....	4	4	....	1	2	....	1	....	4
On the Spleen.										
Total number	....	....	....	2						
Incision and drainage, for sepsis	1	....	1	....	....	....	1	....	....	1
Splenectomy, for splenic anemia	....	1	1	....	....	1	....	....	....	1
OPERATIONS ON THE BRAIN AND NERVOUS SYSTEM.										
ON THE BRAIN.										
Total number	....	....	....	20						
Craniotomy	....	....	....	13						
following fracture of skull	3	1	4	....	....	3	....	1	....	4
for abscess	1	....	1	....	....	....	1	....	....	1
Carried forward	87	116	203		6	167	7	12	11	203

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	87	116	203		6	167	7	12	11	203
Craniotomy, for contusion of brain	1	....	1	....	....	....	....	....	1	1
for drainage of subdural cyst	1	....	1	....	....	1	....	....	....	1
for meningitis	1	....	1	....	....	....	....	1	....	1
for traumatic hemorrhage	3	1	4	....	1	....	....	3	....	4
for tumor	1	....	1	....	....	....	....	1	....	1
Decompression	....	....	....	7						
following fracture	1	....	1	....	....	....	1	....	....	1
for injury	1	....	1	....	....	....	....	1	....	1
for tumor	4	1	5	....	....	1	1	3	....	5
ON THE NERVOUS SYSTEM.										
Total number	....	....	....	23						
Anastomosis of nerves	1	1	2	....	....	2	....	....	....	2
Excision:										
of meningocele	....	1	1	....	....	....	....	1	....	1
of neuroma	1	....	1	....	....	1	....	....	....	1
Exploratory incision, to find lingual nerve	1	....	1	....	....	....	1	....	....	1
Exploring:										
anastomosis	1	....	1	....	....	1	....	....	....	1
brachial plexus, for injury	2	....	2	....	....	2	....	....	....	2
Injection of alcohol, for trifacial neuralgia	1	1	2	....	....	2	....	....	....	2
Nerve transplantation	1	....	1	....	....	1	....	....	....	1
Neurectomy	1	3	4	....	....	4	....	....	....	4
Neurorrhaphy	2	....	2	....	....	2	....	....	....	2
Replacing dislocated ulnar nerve	1	....	1	....	....	1	....	....	....	1
Resection:										
of Gasserian ganglion	....	2	2	....	....	1	....	1	....	2
of lingual nerve, for neuritis	2	....	2	....	....	....	2	....	....	2
of spinal accessory nerve, for torticollis	1	....	1	....	....	1	....	....	....	1
OPERATION ON THE HEART.										
Cardiolysis	....	1	1	....	....	....	....	1	....	1
Carried forward	115	127	242		7	187	12	24	12	242

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	115	127	242		7	187	12	24	12	242
OPERATIONS ON THE AIR PASSAGES.										
ON THE NOSE.										
Total number	....	....	....	77						
Cauterization of dog-bite	....	1	1	....	....	1	....	....	....	1
Deformities corrected	....	....	....	67						
deviated septum	45	16	61	....	....	61	....	....	....	61
traumatic	3	3	6	....	....	6	....	....	....	6
Excision:										
of carcinoma	2	1	3	....	....	2	....	....	1	3
of polypus	....	1	1	....	....	1	....	....	....	1
Plastic operation:										
for carcinoma	1	....	1	....	....	1	....	....	....	1
for post-operative deformity	1	....	1	....	....	1	....	....	....	1
Repairing gunshot wound	1	....	1	....	....	1	....	....	....	1
Suturing lacerated wound	....	1	1	....	....	1	....	....	....	1
Transplantation of cartilage, for deformity	....	1	1	....	....	1	....	....	....	1
ON THE LARYNX.										
Total number	....	....	....	10						
Excision:										
of papilloma	3	1	4	....	....	4	....	....	....	4
of thyro-glossal cyst	1	....	1	....	....	1	....	....	....	1
Intubation, for stenosis	4	....	4	....	....	4	....	....	....	4
Laryngectomy, for carcinoma	....	1	1	....	....	1	....	....	....	1
ON THE TRACHEA.										
Total number	....	....	....	5						
Tracheotomy	....	....	....	5						
following operation on larynx	....	1	1	....	....	1	....	....	....	1
for stenosis	2	1	3	....	....	3	....	....	....	3
preceding operation on larynx	....	1	1	....	....	1	....	....	....	1
ON THE LUNGS.										
Total number	....	....	....	5						
Carried forward	178	156	334		7	278	12	24	13	334

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	178	156	334		7	278	12	24	13	334
Incision and drainage, for sepsis	3	....	3	....	....	3	....	....	....	3
Pneumectomy (partial) for chronic empyema	1	....	1	....	....	1	....	....	....	1
Pneumolysis, for chronic empyema	1	....	1	....	....	1	....	....	....	1
ON THE PLEURA (see also Operations on the Chest).										
Aspiration, with injection of glycerine and formalin, for empyema	2	....	2	....	....	2	....	....	....	2
OPERATIONS ON THE HEAD AND FACE.										
ON THE HEAD.										
Total number	....	....	....	14						
Curetting, for chronic sinusitis	....	1	1	....	....	1	....	....	....	1
Exploratory incision of scalp, following injury	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
of chronic sinusitis	1	....	1	....	....	1	....	....	....	1
of empyema of antrum	1	5	6	....	....	6	....	....	....	6
of hematoma of scalp	....	1	1	....	....	1	....	....	....	1
of sepsis of scalp	1	1	2	....	....	2	....	....	....	2
Removing foreign body from antrum	1	....	1	....	....	1	....	....	....	1
Suturing lacerated wound	1	....	1	....	....	....	1	....	....	1
ON THE FACE.										
Total number	....	....	....	22						
Cauterization, for carcinoma	1	1	2	....	....	2	....	....	....	2
Excision:										
of carcinoma	6	2	8	....	....	7	....	1	....	8
of cicatrix	....	1	1	....	....	1	....	....	....	1
of leprous nodules	1	....	1	....	....	....	1	....	....	1
of lymphangioma	1	....	1	....	....	1	....	....	....	1
of sarcoma	1	....	1	....	....	1	....	....	....	1
of wen	1	....	1	....	....	1	....	....	....	1
Incision and drainage of submental abcess	1	....	1	....	....	1	....	....	....	1
Carried forward	203	168	371		7	312	14	25	13	371

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	203	168	371		7	312	14	25	13	371
Plastic operation:										
for cicatricial contraction	....	1	1	....	....	1	....	....	....	1
for keloid	1	....	1	....	....	1	....	....	....	1
for recurrent carcinoma	1	1	2	....	....	2	....	....	....	2
for traumatic deformity	1	....	1	....	....	1	....	....	....	1
Suturing lacerated wounds	....	1	1	....	....	....	....	....	1	1
OPERATIONS ON THE EYE AND EAR.										
ON THE EYE.										
Total number	....	....	....	14						
Curetting carcinoma of eyelid	....	1	1	....	....	1	....	....	....	1
Enucleation	....	....	....	3						
for carcinoma	1	1	2	....	....	2	....	....	....	2
for trauma	....	1	1	....	....	1	....	....	....	1
Excision:										
of angioma of eyelid	....	1	1	....	....	1	....	....	....	1
of carcinoma of eyelid	3	3	6	....	....	6	....	....	....	6
Paraffine injection for post-operative deformity of eyebrow	....	1	1	....	....	1	....	....	....	1
Plastic operation, for cicatricial contraction of eyelid	2	....	2	....	....	1	....	....	1	2
ON THE EAR.										
Total number	....	....	....	4						
Excision of carcinoma	1	....	1	....	....	1	....	....	....	1
Freezing, for angioma	....	1	1	....	....	1	....	....	....	1
Mastoid operation	2	....	2	....	....	1	....	1	....	2
OPERATIONS ON THE MOUTH, LIPS, TONGUE, PALATE, ETC.										
ON THE MOUTH.										
Plastic operation, for specific perforation of roof of mouth	1	....	1	....	....	1	....	....	....	1
ON THE LIPS.										
Total number	....	....	....	25						
Carried forward	216	180	396		7	324	14	26	15	396

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	216	180	396		7	334	14	26	15	396
Excision:										
of angioma	1	....	1	....	....	1	....	....	....	1
of carcinoma	11	....	11	....	....	11	....	....	....	11
of papilloma	1	....	1	....	....	1	....	....	....	1
Excision of lip, for carcinoma	2	....	2	....	....	2	....	....	....	2
Plastic operation:										
for cicatricial contraction	....	2	2	....	....	2	....	....	....	2
for harelip	2	4	6	....	1	5	....	....	....	6
for post-operative deformity	2	....	2	....	....	2	....	....	....	2
ON THE TONGUE.										
Total number	....	....	....	9						
Excision, for carcinoma	3	....	3	....	....	2	....	....	1	3
Resection, for carcinoma	6	....	6	....	....	6	....	....	....	6
ON THE PALATE.										
Uranoplasty	2	7	9	....	2	5	1	....	1	9
ON THE PHARYNX.										
Total number	....	....	....	112						
Excision:										
of adenoids	48	58	106	....	....	106	....	....	....	106
of fibroma of naso-pharynx	2	1	3	....	....	3	....	....	....	3
Incision and drainage of retropharyngeal abscess	2	1	3	....	....	3	....	....	....	3
ON THE TONSILS.										
Total number	....	....	....	173						
Excision of sarcoma	....	1	1	....	....	1	....	....	....	1
Incision and drainage of peritonsillar abscess	1	....	1	....	....	1	....	....	....	1
Tonsillectomy	78	94	172	....	....	172	....	....	....	172
ON THE ŒSOPHAGUS.										
Total number	....	....	....	2						
Dilating stricture	....	1	1	....	....	....	1	....	....	1
Esophagostomy, for stricture	....	1	1	....	....	1	....	....	....	1
Carried forward	377	350	727		10	658	16	26	17	727

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	377	350	727		10	658	16	26	17	727
OPERATIONS ON THE NECK.										
Total number	....	....	....	37						
Dissection of muscles, for carcinoma	3	....	3	....	....	3	....	....	....	3
Dissection of sinus	1	....	1	....	....	1	....	....	....	1
Excision:										
of carbuncle	1	....	1	....	....	1	....	....	....	1
of carcinoma	2	1	3	....	....	3	....	....	....	3
of cyst	1	2	3	....	....	2	....	1	....	3
branchial	2	....	2	....	....	2	....	....	....	2
of fibroma	1	....	1	....	....	1	....	....	....	1
of keloid of neck and face	1	....	1	....	....	1	....	....	....	1
of malignant lymphoma	1	....	1	....	....	1	....	....	....	1
of sarcoma	....	2	2	....	....	2	....	....	....	2
Incision and drainage:										
for sepsis	8	4	12	....	1	11	....	....	....	12
of carbuncle	1	2	3	....	....	3	....	....	....	3
Plastic operation:										
for cicatricial contraction	1	....	1	....	....	1	....	....	....	1
for nevus	....	2	2	....	....	2	....	....	....	2
Removing bullet	1	....	1	....	....	1	....	....	....	1
OPERATIONS ON THE CHEST AND CHEST WALL.										
ON THE CHEST.										
Total number	....	....	....	60						
Eslander's operation	1	....	1	....	....	1	....	....	....	1
Thoracoplasty	....	....	....	3						
following operation for empyema	2	....	2	....	....	2	....	....	....	2
for abscess of lung	1	....	1	....	....	1	....	....	....	1
Thoracotomy, for abscess of lung	....	1	1	....	....	....	....	....	1	1
Thoracotomy, secondary:										
for exploration of pleural cavity	1	....	1	....	....	....	....	1	....	1
for exploration of tuberculosis of lung	....	1	1	....	....	....	1	....	....	1
Carried forward	406	365	771		11	697	17	28	18	771

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	406	365	771		11	697	17	28	18	771
Thoracotomy with resection of rib	....	....	....	52						
for abscess of chest wall	1	....	1	....	....	1	....	....	....	1
for abscess of lung	6	....	6	....	....	4	2	....	....	6
for bronchiectasis	1	....	1	....	....	1	....	....	....	1
for empyema	27	14	41	....	....	32	2	5	2	41
for subphrenic abscess	1	....	1	....	....	1	....	....	....	1
to relieve adherent pericardium	1	....	1	....	....	1	....	....	....	1
to relieve adherent pleura	1	....	1	....	....	1	....	....	....	1
Thoracotomy with trephining of rib, for drainage of empyema	....	1	1	....	....	1	....	....	....	1
ON THE CHEST WALL.										
Incision and drainage, for sepsis	2	1	3	....	....	2	....	1	....	3
ABDOMINAL OPERATIONS.										
ON THE STOMACH AND PYLORUS.										
Total number	....	....	....	45						
Exploratory laparotomy:										
for carcinoma	8	3	11	....	....	5	4	2	....	11
for ulcer	....	1	1	....	....	1	....	....	....	1
perforating	1	....	1	....	....	....	....	1	..	1
Gastrectomy (partial) for carcinoma	1	....	1	....	..	1	....	....	....	1
Gastro-enterostomy	....	....	....	21						
for carcinoma	7	1	8	....	....	5	2	1	....	8
for pyloric stenosis	6	1	7	....	....	6	....	1	....	7
for tumor (unspecified) of pylorus	2	....	2	....	....	2	....	....	....	2
for ulcer	3	1	4	....	....	4	....	....	....	4
Gastrorrhaphy, for perforating ulcer	2	1	3	....	....	1	....	2	....	3
Gastrostomy	....	....	....	5						
for carcinoma of esophagus	2	1	3	....	....	3	....	....	....	3
for carcinoma of larynx	1	....	1	....	....	1	....	....	....	1
for stricture of esophagus	....	1	1	....	....	....	....	1	....	1
Pylorectomy, for stenosis	1	....	1	....	....	1	....	....	....	1
Carried forward	480	391	871		11	771	27	42	20	871

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	480	391	871		11	771	27	42	20	871
Pyloroplasty, for stenosis	1	....	1	....	....	....	....	1	....	1
ON THE PANCREAS.										
Total number	....	....	....	5						
Excision of sarcoma	....	1	1	....	....	1	....	....	....	1
Exploratory laparotomy:										
for carcinoma	3	....	3	....	....	2	....	1	....	3
for pancreatitis	....	1	1	....	....	....	....	1	....	1
ON THE INTESTINES.										
Total number	....	..	....	681						
Anastomosis	....	....	....	19						
end-to-end	5	3	8	....	1	1	....	5	1	8
lateral	7	4	11	....	....	8	....	3	....	11
Appendicitis	....	....	....	592						
Operation during attack	....	....	....	474						
for acute appendicitis	147	71	218	....	4	194	2	9	9	218
for acute appendicitis with diffuse peritonitis	21	14	35	....	1	18	....	15	1	35
for chronic appendicitis	47	65	112	....	11	98	1	....	2	112
for subacute appendicitis	37	72	109	....	7	97	1	....	4	109
Operation during interval	30	23	53	53	5	48	....	....	....	53
Normal appendix removed in connection with other operations	6	59	65	65	5	54	....	2	4	65
Appendicostomy	....	1	1	....	....	1	....	....	....	1
Colostomy	....	....	....	8						
for carcinoma:										
of intestine	2	....	2	....	....	....	....	2	....	2
of rectum	2	1	3	....	....	3	....	....	....	3
for chronic colitis	1	....	1	....	....	....	....	1	....	1
for gangrene	1	....	1	....	....	1	....	....	....	1
for obstruction	....	1	1	....	....	....	1	....	....	1
Enterorrhaphy	2	1	3	....	....	1	....	2	....	3
Carried forward	792	708	1500		45	1298	32	84	41	1500

SURGICAL OPERATIONS, 1909 — *Continued*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	792	708	1500		45	1298	32	84	41	1500
Enterostomy	....	....	....	6						
for carcinoma	3	....	3	....	....	1	1	1	....	3
for obstruction	1	1	2	....	....	1	....	1	....	2
for ulcerative colitis	....	1	1	....	....	....	....	1	....	1
Excision:										
of gangrenous omentum	....	1	1	....	....	1	....	....	....	1
of track of fecal fistula	1	1	2	....	....	1	1	....	....	2
Exploratory laparotomy:										
for adhesions	1	....	1	....	....	1	....	....	....	1
for carcinoma	3	4	7	....	....	3	2	1	1	7
for colitis	2	....	2	....	1	....	....	1	....	2
for duodenal ulcer	2	....	2	....	1	1	....	....	....	2
perforating	2	....	2	....	1	1	....	....	....	2
for obstruction	3	2	5	....	....	....	2	3	....	5
Reducing:										
inguinal hernia	1	....	1	....	....	1	....	....	....	1
strangulated	2	....	2	....	....	....	....	2	....	2
intussusception	1	....	1	....	....	....	....	1	....	1
volvulus	1	....	1	....	....	1	....	....	....	1
Relieving stricture of appendix following appendicostomy	....	1	1	....	....	1	....	....	....	1
Resection	....	....	....	19						
for carcinoma	5	3	8	....	....	3	....	4	1	8
for gangrene	1	....	1	....	1	....	....	....	....	1
for lymphoma	1	....	1	....	....	....	....	1	....	1
for mesenteric thrombosis	1	....	1	....	....	1	....	....	....	1
for rupture	1	....	1	....	....	....	....	1	....	1
for strangulated hernia:										
inguinal, with gangrene	1	1	2	....	....	....	1	1	....	2
umbilical	1	....	1	....	....	1	....	....	....	1
for sarcoma	2	1	3	....	....	2	....	1	....	3
for volvulus	1	....	1	....	....	....	....	1	....	1
Carried forward	829	724	1553		49	1318	39	104	43	1553

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	829	724	1553		49	1318	39	104	43	1553
Separating adhesions	4	6	10	....	....	10	....	....	....	10
ON THE LIVER.										
Total number	....	....	....	4						
Exploratory laparotomy:										
for rupture	....	1	1	....	....	....	....	1	....	1
for sepsis	1	....	1	....	....	....	....	1	....	1
for syphilis	....	1	1	....	....	....	1	....	....	1
Omentopexy	....	1	1	....	....	....	....	1	....	1
ON THE GALL BLADDER AND BILE DUCTS.										
Total number	....	....	....	108						
Cholecystectomy	....	....	....	13						
for cholecystitis	....	2	2	....	....	....	....	....	2	2
for cholelithiasis	2	8	10	....	....	9	....	....	1	10
for persistent fistula	....	1	1	....	....	1	....	....	....	1
Cholecystenterostomy	1	....	1	....	....	....	....	1	....	1
Cholecystoduodenostomy	....	1	1	....	....	1	....	....	....	1
Cholecystostomy	....	....	....	71						
exploratory	2	1	3	....	....	3	....	....	...	3
for cholecystitis	9	5	14	....	....	9	....	3	2	14
for cholelithiasis	5	47	52	....	1	42	1	4	4	52
for contracture	....	1	1	....	....	1	....	....	....	1
for empyema	1	....	1	....	....	1	....	....	....	1
Choledochoduodenostomy	....	1	1	....	....	....	....	1	....	1
Choledochostomy	4	11	15	....	....	13	....	2	....	15
Exploratory laparotomy:										
for cholelithiasis	....	1	1	....	....	1	....	....	....	1
for perforation of common bile duct	1	....	1	....	....	....	....	1	....	1
Exploring biliary fistula	1	....	1	....	....	1	....	....	....	1
Laparotomy, for drainage of biliary fistula	....	1	1	....	....	1	....	....	....	1
Separating adhesions	3	....	3	....	....	3	....	....	....	3
Carried forward	863	813	1676		50	1414	41	119	52	1676

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	863	813	1676		50	1414	41	119	52	1676
ON THE PERITONEUM.										
Total number	....	....	....	32						
Excision:										
of cyst of mesentery	....	1	1	....	....	1	....	....	....	1
of hydrocele of canal of Nuck	....	1	1	....	1	....	....	....	....	1
Exploratory incision in retroperitoneal hematoma	1	....	1	....	....	1	....	....	....	1
Exploratory laparotomy:										
for carcinoma	2	2	4	....	....	2	1	1	....	4
for endothelioma	....	1	1	....	....	....	....	....	1	1
Incision and drainage of retroperitoneal abscess	1	1	2	....	....	1	....	1	....	2
Laparotomy:										
for echinococcus cyst	....	1	1	....	....	....	....	....	1	1
for removal of sarcoma	1	....	1	....	....	1	....	....	....	1
Operation for peritonitis	....	....	....	20						
diffuse	4	4	8	....	....	1	....	6	1	8
localized	....	1	1	....	....	1	....	....	....	1
pelvic	....	1	1	....	....	1	....	....	....	1
tuberculous	1	9	10	....	....	6	1	1	2	10
ON THE ABDOMINAL WALL.										
Total number	....	....	....	19						
Excision:										
of carcinoma	....	1	1	....	....	1	....	....	....	1
of fibroma	....	2	2	....	....	2	....	....	....	2
of lipoma	....	1	1	....	....	1	....	....	....	1
of ulcer (x-ray)	....	1	1	....	....	1	....	....	....	1
Excision of umbilicus, for carcinoma	1	....	1	....	....	1	....	....	....	1
Exploratory incision of tumor	....	1	1	....	....	1	....	....	....	1
Exploring bullet wound	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
of cellulitis	....	1	1	....	....	....	....	1	....	1
of sepsis	1	4	5	....	....	4	....	....	1	5
of sinus	1	....	1	....	....	....	....	....	1	1
Carried forward	877	846	1723		51	1441	43	129	59	1723

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	877	846	1723		51	1441	43	129	59	1723
Removing foreign body	....	2	2	....	....	2	....	....	....	2
Secondary suture, following operation	1	....	1	....	....	1	....	....	....	1
Suturing stab wounds	1	....	1	....	....	1	....	....	....	1
ON THE ABDOMEN (not otherwise specified).										
Total number	....	....	....	343						
Exploratory laparotomy:										
for adhesions	....	1	1	....	....	1	....	..	....	1
for ascites	3	1	4	....	....	1	3	....	....	4
for carcinoma	1	....	1	....	....	1	....	....	....	1
for cause of vaginal atresia	....	1	1	....	....	....	1	....	....	1
for endothelioma	....	1	1	....	....	1	....	....	....	1
no pathological cause given	3	7	10	....	....	9	....	1	....	10
Exploring:										
old appendix wound	....	1	1	....	....	1	....	..	....	1
sinus	1	2	3	....	....	3	....	....	....	3
ventral hernia	....	1	1	....	....	....	1	....	....	1
Incision and drainage:										
of septic wound of operation	1	....	1	....	....	1	....	....	....	1
of subphrenic abscess	4	1	5	....	....	2	2	1	....	5
Laparotomy:										
for drainage of pelvic abscess	2	4	6	....	....	5	....	1	....	6
for drainage of post-operative hemorrhage	....	1	1	....	....	1	....	....	....	1
Radical cure of hernia	....	....	....	307						
femoral	7	7	14	....	....	11	....	....	3	14
strangulated	....	3	3	....	2	1	....	....	....	3
inguinal	216	18	234	....	30	195	....	....	9	234
strangulated	8	3	11	....	1	10	....	....	....	11
umbilical	3	6	9	....	1	8	....	....	....	9
strangulated	1	3	4	....	1	2	....	1	....	4
ventral	2	26	28	....	2	23	1	....	2	28
strangulated	1	....	1	....	....	1	....	....	....	1
Carried forward	1132	935	2067		88	1722	51	133	73	2067

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1132	935	2067		88	1722	51	133	73	2067
Separating adhesions	1	2	3	....	....	1	1	....	1	3
OPERATIONS ON THE RECTUM AND ANUS.										
ON THE RECTUM.										
Total number	....	....	....	100						
Cauterization:										
for prolapse	....	1	1	....	....	1	....	....	....	1
for ulceration	....	1	1	....	....	1	....	....	....	1
Curetting ischio-rectal sinus	1	....	1	....	....	....	1	....	....	1
Dilating stricture	....	2	2	....	....	2	....	....	....	2
Excision:										
of adenoma	....	1	1	....	....	1	....	....	....	1
of polypus	2	1	3	....	....	3	....	....	....	3
of prolapsed mucous membrane	....	1	1	..	....	....	....	1	.. .	1
of track of ischio-rectal sinus	2	....	2	....	....	2	..	....	....	2
Incision and drainage:										
for periproctitis	1	....	1	....	....	1	....	....	....	1
of ischio-rectal abscess	20	2	22	....	....	22	....	....	....	22
Operations for hemorrhoids	....	....	....	63						
cauterization	1	....	1	....	....	1	....	....	....	1
clamp and cautery	40	20	60	....	1	54	....	....	5	60
excision	2	....	2	....	....	2	....	....	....	2
Proctotectomy, perineal, for carcinoma	1	....	1	....	....	1	....	....	....	1
Separating adhesions	....	1	1	....	....	1	....	....	....	1
ON THE ANUS.										
Total number	....	....	....	56						
Cauterization of tuberculous ulcers	1	....	1	....	....	....	....	1	....	1
Curetting fissure	....	1	1	....	....	....	....	....	1	1
Dilating sphincter	4	5	9	....	....	9	....	....	....	9
Incision and drainage, for sepsis	1	....	1	....	....	1	....	....	....	1
Carried forward	1209	973	2182		89	1825	53	135	80	2182

SURGICAL OPERATIONS, 1909— *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1209	973	2182		89	1825	53	135	80	2182
Operations for fistula	....	....	....	43						
curetting	11	1	12	....	....	12	....	....	....	12
excision of track	19	4	23	....	....	21	....	....	2	23
incision and drainage	7	1	8	....	....	8	....	....	....	8
Repairing ruptured sphincter	....	1	1	....	....	1	....	....	....	1
OPERATIONS ON THE GENITO-URINARY SYSTEM.										
ON THE KIDNEY.										
Total number	....	....	....	54						
Decapsulation	....	....	....	3						
for chronic nephritis	1	....	1	....	....	1	....	....	....	1
for hyperemia	1	....	1	....	....	1	....	....	....	1
for suppression of urine	1	....	1	....	....	....	....	1	....	1
Exploratory laparotomy, for horseshoe kidney	1	....	1	....	....	1	....	....	....	1
Exploring sinus	1	....	1	....	....	1	....	....	....	1
Incision and drainage of perinephric abscess	1	....	1	....	....	1	....	....	....	1
Laparotomy for removal of sarcoma	....	1	1	....	....	....	....	1	....	1
Nephrectomy	....	....	....	24						
for adenoma	1	....	1	....	....	1	....	....	....	1
for calculus	1	....	1	....	....	....	....	1	....	1
for hematogenous infection	1	....	1	....	....	....	....	1	....	1
for hydronephrosis	1	1	2	....	....	2	....	....	....	2
for hypernephroma	1	1	2	....	....	2	....	....	....	2
for pyelonephritis	2	....	2	....	....	2	....	....	....	2
for pyonephrosis	3	6	9	....	....	7	....	1	1	9
for tuberculosis	2	3	5	....	....	4	....	1	....	5
for ureteral fistula	1	....	1	....	....	1	....	....	....	1
Nephropexy	....	1	1	....	....	1	....	....	....	1
Nephrostomy	....	....	....	11						
for calculus	3	1	4	....	....	4	....	....	....	4
Carried forward	1268	994	2262		89	1896	53	141	83	2262

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1268	994	2262		89	1896	53	141	83	2262
Nephrostomy, for carcinoma of bladder	1	....	1	....	....	....	1	....	....	1
for hydronephrosis	3	....	3	....	....	1	1	1	....	3
for pyonephrosis	1	2	3	....	....	2	....	1	....	3
Nephrotomy	....	....	....	10						
exploratory	3	....	3	....	1	1	1	....	....	3
for calculus	4	2	6	....	1	5	....	....	....	6
for hematogenous infection	....	1	1	....	....	1	....	....	....	1
Separating adhesions	1	....	1	....	....	1	....	....	....	1
ON THE URETER.										
Ureterotomy, for calculus	4	1	5	....	....	5	....	....	....	5
ON THE BLADDER.										
Total number	....	....	....	39						
Cystectomy	1	....	1	....	....	..	1	....	....	1
Cystostomy, suprapubic	....	....	....	19						
for angioma	...	1	1	....	....	1	....	....	....	1
for calculus	6	....	6	....	....	5	....	1	...	6
for carcinoma:										
of bladder	1	....	1	....	....	....	....	1	....	1
of prostate	2	....	2	..	....	....	....	2	....	2
for chronic cystitis	1	....	1	....	...	....	...	...	1	1
for fibroma	1	....	1	....	....	1	....	....	....	1
for fistula	1	....	1	.	...	....	....	....	1	1
for hemorrhage	1	....	1	....	....	....	...	1	....	1
for benign enlargement of prostate	1	....	1	....	....	....	....	1	...	1
for papilloma	2	....	2	....	....	2	....	....	....	2
for polypus	..	1	1	....	....	1	....	....	....	1
for removal of foreign body	...	1	1	....	....	1	....	..	....	1
Cystostomy, transperitoneal	....	....	..	8						
for calculus	2	....	2	....	....	1	....	1	...	2
for carcinoma	1	1	2	....	....	1	....	1	.. .	2
for drainage	1	....	1	....	....	....	1	....	....	1
for papilloma	3	....	3	....	1	2	....	....	....	3
Carried forward	1309	1004	2313		92	1927	58	151	85	2313

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1309	1004	2313		92	1927	58	151	85	2313
Excision of track of fistula	1	....	1	....	....	1	....	....	....	1
Exploratory cystotomy	1	1	2	....	....	1	1	....	....	2
Extracting calculus through urethra	1	....	1	....	....	1	....	....	....	1
Incision and drainage of prevesical abscess	....	1	1	....	....	....	....	....	1	1
Litholapaxy	5	....	5	....	1	4	....	....	....	5
Maydl's operation for exstrophy	1	....	1	....	....	....	....	....	1	1
Resection, for sarcoma	1	....	1	....	....	1	....	....	....	1
ON THE PROSTATE.										
Total number	....	....	....	32						
Exploratory laparotomy, for carcinoma	1	....	1	....	....	....	1	....	....	1
Exploratory prostatotomy	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	1	....	1	....	....	1	....	....	....	1
Prostatectomy, perineal	....	....	....	22						
for adenoma	1	....	1	....	....	1	..	....	....	1
for carcinoma	1	....	1	....	....	1	....	....	....	1
for benign enlargement	18	....	18	....	...	15	..	2	1	18
for prostatitis:										
purulent	1	....	1	....	....	1	....	....	....	1
tuberculous	1	....	1	....	....	....	....	....	1	1
Prostatectomy, suprapubic	....	....	....	7						
for carcinoma	1	....	1	....	....	1	..	....	....	1
for benign enlargement	6	....	6	....	....	4	....	1	1	6
ON THE MALE URETHRA.										
Total number	....	....	....	75						
Closing urinary fistula	2	....	2	....	....	1	1	....	....	2
Excision of false urethra	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	12	....	12	....	....	11	..	1	....	12
Operations for stricture	....	..	....	60						
divulsion	11	...	11	....	....	9	2	....	....	11
meatotomy	3	....	3	....	....	3	....	....	....	3
Carried forward	1380	1006	2386		93	1985	63	155	90	2386

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1380	1006	2386		93	1985	63	155	90	2386
Operations for stricture:										
perineal urethrotomy	25	....	25	....	....	20	1	3	1	25
plastic operation	5	....	5	....	....	4	....	....	1	5
resection	4	....	4	....	....	3	....	....	1	4
urethrotomy:										
external	3	....	3	....	....	2	....	....	1	3
internal	9	....	9	....	....	8	....	....	1	9
ON THE PENIS.										
Total number	....	....	....	3						
Amputation, for carcinoma	2	....	2	....	....	1	....	1	....	2
Plastic operation, for hypospadias	1	....	1	....	....	....	1	....	....	1
ON THE PREPUCE.										
Circumcision	7	....	7	....	....	7	....	....	....	7
ON THE SCROTUM.										
Total number	....	....	....	30						
Excision:										
of hydrocele	26	....	26	....	4	22	....	....	....	26
of spermatocele	2	....	2	....	....	2	....	....	....	2
Incision and drainage, for sepsis	2	....	2	....	....	2	....	....	....	2
ON THE TESTICLE.										
Total number	....	....	....	44						
Epididymectomy	....	....	....	10						
for epididymitis	3	....	3	....	....	2	....	....	1	3
for tuberculosis	7	....	7	....	....	6	....	1	....	7
Excision of sarcoma	1	....	1	....	....	1	....	....	...	1
Exploratory incision, for epididymitis	2	....	2	...	....	2	....	....	....	2
Incision and drainage of epididymitis	5	....	5	....	....	5	....	....	....	5
Orchidectomy	....	....	....	18						
for epididymitis	3	....	3	....	....	3	....	....	....	3
for gumma	3	....	3	....	....	3	....	....	....	3
for hydrocele	2	....	2	....	....	2	....	....	....	2
Carried forward	1492	1006	2498		97	2080	65	160	96	2498

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1492	1006	2498		97	2080	65	160	96	2498
Orchidectomy, for hypertrophy	1	....	1	....	....	1	....	....	....	1
for sarcoma	1	....	1	....	....	1	....	....	....	1
for tuberculosis	5	....	5	....	....	5	....	....	....	5
for undescended testicle	3	....	3	....	....	3	....	....	....	3
Orchidopexy	8	....	8	....	1	6	....	....	1	8
ON THE SPERMATIC CORD.										
Total number	....	....	....	43						
Excision:										
of hydrocele	7	....	7	....	....	7	....	....	....	7
of varicocele	36	....	36	....	2	33	....	....	1	36
ON THE MALE PERINEUM.										
Total number	....	....	....	11						
Excision:										
of track of sinus	1	....	1	....	....	1	....	....	....	1
of tumor (unspecified)	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	4	....	4	....	....	4	....	....	....	4
Perineal section	....	....	....	5						
exploratory	1	....	1	....	....	1	....	....	....	1
for acute retention	1	....	1	....	....	....	....	1	....	1
for drainage of extravasation of urine	1	....	1	....	....	1	....	....	....	1
for prostatic calculus	1	....	1	....	....	1	....	....	....	1
for ruptured urethra	1	....	1	..	....	1	....	..	....	1
GYNECOLOGICAL OPERATIONS.										
ON THE URETHRA.										
Total number	....	....	..	3						
Excision of caruncle	....	1	1	....	....	1	....	..	....	1
Formation of urethra, to correct congenital absence	....	1	1	....	..	1	....	....	....	1
Reinforcement of sphincter urethrae	....	1	1	....	....	1	....	....	....	1
ON THE VULVA.										
Total number	....	....	....	2						
Carried forward	1564	1009	2573		100	2149	65	161	98	2573

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1564	1009	2573		100	2149	65	161	98	2573
Excision:										
of cyst	....	1	1	....	....	1	....	....	....	1
of fibroma	....	1	1	....	....	1	....	....	....	1
ON THE VAGINA.										
Total number	....	....	....	73						
Closing fistulae	....	....	....	4						
recto-vaginal	....	3	3	....	....	3	....	....	....	3
vesico-vaginal	....	1	1	....	....	1	....	....	....	1
Colporrhaphy	....	35	35	....	4	27	1	....	3	35
Colpotomy	....	30	30	....	....	24	4	2	....	30
Excision:										
of cicatrix	....	1	1	....	....	1	....	....	....	1
of tumor (unspecified)	....	1	1	....	....	1	....	....	....	1
Plastic operation, for cicatricial contraction	....	1	1	....	....	1	....	....	....	1
Puncturing hymen	....	1	1	....	....	1	....	....	....	1
ON THE UTERUS.										
Total number	....	....	....	275						
Cauterization:										
for carcinoma	....	3	3	....	....	2	1	....	....	3
for sarcoma	....	1	1	....	..	....	1	....	....	1
Dilating and curetting	...	124	124	....	9	103	3	....	9	124
Excision of polypus	....	3	3	....	....	2	....	....	1	3
Exploratory laparotomy, for sarcoma	....	1	1	....	....	...	1	....	....	1
Hysterectomy (abdominal)	...	....	....	26						
for carcinoma	....	3	3	....	....	3	....	....	....	3
for endometritis	.	1	1	....	....	1	....	....	....	1
for metrorrhagia	....	1	1	...	....	1	....	...	....	1
for myoma	....	21	21	....	2	17	....	....	2	21
Hysterectomy (vaginal)	....	....	....	4						
for carcinoma	....	3	3	....	....	3	....	....	....	3
for myoma	....	1	1	....	....	1	....	....	....	1
Carried forward	1564	1246	2810		115	2343	76	163	113	2810

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1564	1246	2810		115	2343	76	163	113	2810
Hysterectomy and salpingectomy	....	4	4	....	....	3	....	1	....	4
Hysterectomy and salpingo-oöphorectomy	....	....	....	17						
for adenoma	....	2	2	....	....	2	....	....	....	2
for carcinoma	....	3	3	....	....	2	....	1	....	3
for chorionepithelioma	....	1	1	....	....	1	....	....	....	1
for myoma	...	9	9	...	....	9	....	...	....	9
for salpingitis	....	1	1	...	....	1	....	....	....	1
for vaginal atresia	....	1	1	....	....	1	....	....	....	1
Hysterorrhaphy, for rupture	....	1	1	....	....	1	...	....	....	1
Myomectomy	....	15	15	....	....	15	....	....	....	15
Shortening round ligaments	....	14	14	....	....	12	....	1	1	14
Ventral fixation	....	62	62	....	3	55	....	1	3	62
ON THE CERVIX UTERI.										
Total number	...	....	...	54						
Amputation	....	....	....	8						
for hyperplasia	....	1	1	....	....	1	....	....	....	1
for laceration	....	3	3	....	....	3	....	....	....	3
for procidentia	....	4	4	....	....	4	....	....	....	4
Cauterization, for carcinoma	....	8	8	....	....	7	1	....	....	8
Curetting:										
for carcinoma	....	1	1	....	....	1	....	....	....	1
for endocervicitis	....	1	1	....	....	1	....	....	....	1
for polypus	....	1	1	....	....	1	..	....	....	1
Dilatation	....	3	3	....	....	3	....	....	....	3
Excision of eroded area	....	1	1	....	...	1	..	....	....	1
Trachelorrhaphy	..	13	13	...	....	12	....	....	1	13
Trachelorrhaphy and perineorrhaphy	....	18	18	...	....	16	....	....	2	18
ON THE BROAD LIGAMENT.										
Excision of cyst	....	1	1	....	...	1	....	....	....	1
ON THE FALLOPIAN TUBES AND OVARIES.										
Total number	....	....	...	155						
Carried forward	1564	1414	2978		118	2496	77	167	120	2978

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1564	1414	2978		118	2496	77	167	120	2978
Excision :										
of adenoma	....	2	2	....	....	1	1	....	....	2
of cyst	....	4	4	....	....	4	....	....	....	4
Exploratory laparotomy :										
for adenoma	....	1	1	....	....	1	....	....	....	1
for carcinoma	....	1	1	....	....	....	1	....	....	1
for cyst	....	1	1	....	....	1	....	....	....	1
for multiple malignant cysts	....	1	1	....	....	1	....	....	....	1
Laparotomy, for removal of extra-uterine pregnancy	....	1	1	....	....	....	....	....	1	1
Oöphorectomy	....	....	....	19						
for adenoma	....	5	5	....	1	4	....	....	....	5
for cyst	....	12	12	....	2	10	....	....	....	12
for fibroma	....	1	1	....	....	1	....	....	....	1
for varicocele of pampiniform plexus	....	1	1	....	....	1	....	....	....	1
Ovarian fixation	....	3	3	....	2	1	....	....	....	3
Puncturing cysts	....	1	1	....	....	1	....	....	....	1
Resection of ovaries, for cysts	....	1	1	....	....	1	....	....	....	1
Salpingectomy	....	....	....	28						
for extra-uterine pregnancy	....	9	9	....	2	7	....	....	....	9
for pyosalpinx	....	9	9	....	1	7	....	1	...	9
for salpingitis	....	8	8	....	1	7	....	....	....	8
for tuberculosis	....	2	2	....	....	2	....	....	....	2
Salpingo-oöphorectomy	....	....	....	92						
for adenoma of ovary	....	3	3	....	....	3	....	....	....	3
for carcinoma of ovary	....	1	1	....	....	1	....	....	....	1
for cyst of ovary	....	8	8	....	....	6	....	....	2	8
for extra-uterine pregnancy	....	6	6	....	2	4	....	....	....	6
for hematosalpinx	....	1	1	....	....	1	....	....	....	1
for hydrosalpinx	....	1	1	....	....	1	....	....	....	1
for painful pregnancy	....	1	1	....	....	1	....	....	....	1
Carried forward	1564	1498	3062		129	2563	79	168	123	3062

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1564	1498	3062		129	2563	79	168	123	3062
Salpingo-oöphorectomy, for papilloma, malignant	....	1	1	....	....	1	....	....	....	1
for pyosalpinx	....	37	37	....	1	35	....	....	1	37
for salpingitis	....	31	31	....	2	25	1	1	2	31
for sarcoma of ovary	....	1	1	....	....	....	....	1	....	1
(no pathological cause given)	....	1	1	....	....	1	....	....	....	1
ON THE PERINEUM.										
Perineorrhaphy. (See also Operations on Cervix Uteri.)	....	31	31	....	3	26	1	....	1	31
OPERATIONS ON THE UPPER EXTREMITY.										
ON THE SHOULDER.										
Total number	....	....	....	3						
Excision of gumma	....	1	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	1	....	1	....	....	....	....	....	1	1
Suturing incised wound	1	....	1	....	....	....	....	....	1	1
ON THE ARM.										
Total number	....	....	....	14						
Amputation	....	....	....	4						
for burns (electric)	1	....	1	....	....	....	....	....	1	1
for crush	1	....	1	....	....	1	....	....	....	1
for osteochondroma	1	....	1	....	....	1	....	....	....	1
for sepsis	1	....	1	....	....	1	....	....	....	1
Amputation of shoulder-girdle	....	....	....	2						
for carcinoma	1	....	1	....	....	1	....	....	....	1
for sarcoma	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	5	....	5	....	....	1	1	2	1	5
Plastic operation, for cicatricial contraction	....	1	1	....	....	1	....	....	....	1
Removing bullet	1	....	1	....	....	1	....	....	....	1
Repairing lacerated wound	1	....	1	....	....	1	....	....	....	1
ON THE FOREARM.										
Total number	....	....	....	4						
Carried forward	1579	1704	3283		141	2749	84	174	135	3283

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1579	1704	3283		141	2749	84	174	135	3283
Amputation, for crush	2	....	2	....	....	1	....	....	1	2
Re-amputation, for painful stump	1	....	1	....	....	1	....	....	....	1
Removing foreign body	1	....	1	....	....	1	....	....	....	1
ON THE HAND.										
Total number	....	....	....	23						
Amputation, for crush	1	2	3	....	....	3	....	....	....	3
Excision :										
of fibroma	1	....	1	....	....	1	....	....	....	1
of palmar fascia to relieve Dupuytren's contraction	2	....	2	....	....	2	....	....	....	2
of sarcoma	1	....	1	....	....	1	....	....	....	1
of track of bullet wound	1	....	1	....	....	....	1	....	....	1
Incision and drainage, for sepsis	6	4	10	....	....	9	....	....	1	10
Plastic operation, for contracture	....	2	2	....	....	2	....	....	....	2
Repairing lacerated wound	3	....	3	....	....	3	....	....	....	3
ON THE FINGERS.										
Total number	....	....	....	23						
Amputation	....	....	....	15						
for crush	8	....	8	....	....	8	....	....	....	8
for gangrene	1	....	1	....	....	1	....	....	....	1
for lacerated wound	2	1	3	....	....	2	1	....	....	3
for osteomyelitis	1	....	1	....	....	1	....	....	....	1
for sepsis	1	....	1	....	....	....	....	...	1	1
for tuberculous dactylitis	1	....	1	....	....	1	....	....	....	1
Excision of cicatrix	1	....	1	....	....	1	....	....	....	1
Incision, for tenosynovitis	1	1	2	....	....	2	....	....	....	2
Incision and drainage :										
for sepsis	1	....	1	....	....	1	....	....	....	1
of felon	....	2	2	....	....	2	....	....	....	2
Plastic operation :										
for cicatricial contraction	1	....	1	....	....	1	....	....	....	1
for malformation	1	....	1	....	....	1	..	....	....	1
Carried forward	1617	1614	3231		135	2706	84	172	134	3231

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1617	1614	3231		135	2706	84	172	134	3231
OPERATIONS ON THE LOWER EXTREMITY.										
ON THE GLUTEAL REGION.										
Total number	....	....	....	9						
Excision:										
of bursa	1	....	1	....	....	1	..	....	....	1
of track of pilo-nidal sinus	7	....	7	....	....	7	....	....	....	7
Incision and drainage of bursitis	....	2	2	....	...	2	....	....	....	2
ON THE THIGH.										
Total number	..	....	....	34						
Amputation	....	....	....	12						
for crush	5	....	5	....	....	5	....	....	....	5
of both thighs	1	....	1	....	....	....	....	1	....	1
for gangrene	4	1	5	....	....	3	1	....	1	5
for osteosarcoma of tibia	1	...	1	....	....	1	....	....	....	1
Re-amputation	....	....	....	4						
for chronic endarteritis	1	1	2	....	....	2	....	....	....	2
for painful stump	1	....	1	...	....	1	....	....	....	1
for sepsis	1	....	1	....	....	1	....	...	....	1
Cauterization of dog-bite	....	1	1	....	....	1	....	....	....	1
Cleaning and draining gunshot wound	1	....	1	....	....	1	....	....	....	1
Curetting tuberculous sinus	1	....	1	....	....	1	....	....	...	1
Excision:										
of myositis ossificans	2	....	2	....	....	2	....	....	....	2
of sarcoma	1	....	1	....	....	1	....	...	....	1
of wen	2	....	2	....	....	1	1	...	...	2
Incision and drainage:										
for sepsis	3	2	5	....	....	4	....	...	1	5
of sinus	1	....	1	....	....	....	....	....	1	1
Plastic operation on stump	1	....	1	....	....	1	....	....	....	1
Removing foreign body	1	....	1	....	....	1	....	....	...	1
Repairing lacerated wound	1	1	2	....	....	2	....	....	....	2
Carried forward	1653	1622	3275		135	2744	86	173	137	3275

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1653	1622	3275		135	2744	86	173	137	3275
ON THE LEG.										
Total number	....	....	....	41						
Amputation	...	...	....	25						
for burns (electric)	1	....	1	....	....	....	....	....	1	1
for compound fracture	1	....	1	....	....	1	....	....	....	1
for crush	7	....	7	....	...	7	...	....	....	7
of both legs	1	....	1	....	....	1	...	....	....	1
for gangrene	1	1	2	....	....	1	....	....	1	2
for obliterative endarteritis	....	2	2	....	....	1	1	....	....	2
for osteomyelitis	3	....	3	....	....	3	....	....	....	3
for sarcoma	1	1	2	....	....	1	....	....	1	2
for sepsis	3	....	3	....	....	3	....	....	....	3
for tuberculous ankle	2	1	3	....	....	3	....	....	....	3
Re-amputation	....	....	....	3						
for painful stump	1	....	1	....	....	1	....	....	....	1
for persistent sinus	1	....	1	....	....	....	....	....	1	1
for protruding bone	1	....	1	....	....	1	....	....	....	1
Capillary drainage, for elephantiasis	....	1	1	....	....	1	....	....	....	1
Correcting deformity, from spastic paraplegia	1	....	1	....	...	1	....	....	....	1
Excision:										
of myxofibroneuroma	1	....	1	....	....	1	....	....	....	1
of ulcer	1	....	1	....	....	1	....	....	....	1
of varix	....	1	1	....	....	1	....	....	....	1
Exploratory incision of sarcoma	....	1	1	....	....	1	....	...	....	1
Incision and drainage:										
for sepsis	2	1	3	....	....	2	....	1	....	3
of tuberculous sinus	1	....	1	....	....	1	....	....	....	1
Removing foreign body	1	....	1	....	....	1	....	....	....	1
Repairing lacerated wound	2	....	2	....	....	2	....	....	....	2
ON THE FOOT. (See also Operations on Tendons.)										
Total number	....	....	....	20						
Carried forward	1685	1631	3316		135	2779	87	174	141	3316

SURGICAL OPERATIONS, 1909—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1685	1631	3316		135	2779	87	174	141	3316
Amputation	....	....	....	2						
for crush	1	....	1	....	....	1	....	....	....	1
for osteomyelitis of tarsal bones	1	....	1	....	....	....	....	....	1	1
Amputation of both feet, for traumatic gangrene	1	....	1	....	....	1	....	....	....	1
Cleaning and draining gunshot wound	2	....	2	....	....	2	....	....	....	2
Curetting perforating ulcer	1	....	1	....	...	1	....	....	....	1
Excision of keloid	1	....	1	....	....	1	....	...	....	1
Incision and drainage, for sepsis	1	....	1	....	....	1	....	....	....	1
Manipulation:										
for deformity following fracture	1	....	1	....	....	1	....	....	....	1
for talipes	3	6	9	....	....	6	2	....	1	9
Plastic operation, following crush	....	1	1	....	....	....	....	....	1	1
Removing bullet	1	....	1	....	....	....	1	....	....	1
ON THE TOES.										
Total number	....	....	....	20						
Amputation	....	....	....	9						
for crush	2	....	2	....	....	2	....	....	....	2
for gangrene	1	1	2	....	....	2	....	....	....	2
for hammer-toe	....	1	1	....	1	....	....	....	....	1
for obliterative endarteritis	1	....	1	....	....	1	....	....	....	1
for sepsis	2	....	2	....	....	....	....	2	....	2
of supernumeraries	1	....	1	....	....	1	....	....	....	1
Correcting deformities:										
hallex rigidus	1	....	1	....	....	1	....	....	....	1
hallex valgus	....	5	5	....	....	5	....	...	....	5
hallex varus	....	1	1	....	....	1	....	....	....	1
hammer-toe	1	1	2	....	....	2	....	....	....	2
Excision:										
of bunion	1	....	1	....	....	1	....	....	....	1
of septic wound (tetanus)	1	....	1	....	....	1	....	....	....	1
Carried forward	1709	1647	3356		136	2810	90	176	144	3356

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1709	1647	3356		136	2810	90	176	144	3356
OPERATIONS ON THE JOINTS.										
ON THE SHOULDER.										
Total number	....	....	....	10						
Arthrotomy, for osteomyelitis	....	1	1	....	....	1	....	....	....	1
Correcting Sprengel's deformity	....	1	1	....	....	1	....	....	....	1
Excision of subacromial bursa	....	1	1	....	....	....	....	....	1	1
Exploring subacromial bursa	1	....	1	....	....	....	1	....	....	1
Manipulation :										
for adhesions	1	1	2	....	....	2	....	....	....	2
for ankylosis	1	....	1	....	....	1	....	....	....	1
Plastic operation, following traumatic amputation	1	....	1	....	....	1	....	....	....	1
Reducing dislocation	....	1	1	....	....	1	....	....	....	1
open reduction	1	....	1	....	....	1	....	....	....	1
ON THE ELBOW.										
Total number	....	....	....	16						
Arthroplasty, for ankylosis	1	....	1	....	....	1	....	....	....	1
Excision of fringes	2	1	3	....	....	3	....	....	....	3
Excision of joint	....	....	....	4						
for osteomyelitis	1	....	1	....	....	1	....	....	....	1
for tuberculosis	3	....	3	....	....	3	....	....	....	3
Incision and drainage, for sepsis	....	1	1	....	....	1	....	....	....	1
Manipulation:										
for ankylosis	1	....	1	....	....	1	....	....	....	1
for arthritis	1	....	1	....	....	1	....	....	....	1
Reducing dislocation	1	....	1	....	....	....	1	....	....	1
Removing foreign body	1	....	1	....	....	1	....	....	....	1
Removing fragments of bone following fracture	1	....	1	....	....	1	....	....	....	1
Resection of joint, for ankylosis	2	....	2	....	....	2	....	....	....	2
ON THE WRIST. (See also Operations on Tendons.)										
Total number	....	....	....	6						
Carried forward	1728	1654	3382		136	2833	92	176	145	3382

SURGICAL OPERATIONS, 1909—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1728	1654	3382		136	2833	92	176	145	3382
Cleaning and draining gunshot wound	2	....	2	....	....	1	1	....	....	2
Incision and drainage, for sepsis	1	....	1	....	....	1	....	....	....	1
Manipulation, for arthritis	....	1	1	....	....	1	....	....	....	1
Reducing dislocation	1	....	1	....	....	1	....	....	....	1
compound	1	....	1	....	....	1	....	....	....	1
ON THE SACRO-ILIAC JOINT.										
Total number	....	....	....	10						
Manipulation:										
for dislocation	7	1	8	....	....	8	....	....	....	8
for osteoarthritis	1	....	1	....	....	1	....	....	....	1
for tuberculosis	1	....	1	....	....	1	....	....	....	1
ON THE HIP. (See also Operations on Tendons.)										
Total number	....	....	....	25						
Arthrodesis	....	1	1	....	....	1	....	....	....	1
Arthroplasty, for deformity	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	6	2	8	....	....	5	....	....	3	8
Manipulation, for ankylosis	1	1	2	....	....	1	1	....	....	2
Reducing dislocation	2	1	3	....	....	3	....	....	....	3
congenital	....	7	7	....	....	5	2	....	....	7
open reduction	....	3	3	....	....	1	....	....	2	3
ON THE KNEE. (See also Operations on Tendons.)										
Total number	....	....	....	53						
Arthrodesis	3	....	3	....	....	3	....	....	....	3
Arthrotomy:										
exploratory	....	1	1	....	....	1	....	....	....	1
for hemorrhage into joint	1	....	1	....	....	1	....	....	....	1
for tuberculosis	1	....	1	....	....	1	....	....	....	1
Curetting, for tuberculosis	....	3	3	....	....	3	....	....	....	3
Excision:										
of cicatrix	1	....	1	....	....	1	....	....	....	1
Carried forward	1758	1675	3433		136	2875	96	176	150	3433

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1758	1675	3433		136	2875	96	176	150	3433
Excision of fringes	2	1	3	....	....	3	....	....	....	3
of gumma	1	....	1	....	....	....	....	....	1	1
of lipoma	1	....	1	....	....	1	....	....	..	1
Excision of loose cartilage	4	1	5	....	....	5	....	....	....	5
of prepatellar bursa	....	2	2	....	1	1	....	....	....	2
Excision of joint	....	....	....	13						
for ankylosis	1	1	2	....	....	2	....	....	....	2
for tuberculosis	9	2	11	....	....	9	....	....	2	11
Genuclasis	1	1	2	....	....	2	....	....	....	2
Implantation of silk ligaments	1	....	1	....	....	1	....	....	....	1
Incision for synovitis	2	....	2	....	....	1	....	....	1	2
Incision and drainage :										
for sepsis	1	2	3	....	....	2	1	....	....	3
of prepatellar bursitis	2	1	3	....	....	3	....	....	....	3
of tubercular abscess	1	....	1	....	....	1	....	....	....	1
Making flail-joint, for ankylosis	1	....	1	....	....	1	....	....	....	1
Manipulation, for arthritis	....	1	1	....	....	1	....	....	....	1
Plastic operation, for tuberculosis	1	....	1	....	....	1	....	....	....	1
Removing foreign body	1	....	1	....	....	1	....	....	....	1
Resection of joint, for osteomyelitis	1	....	1	....	....	....	....	....	1	1
Suturing lacerated wound	....	1	1	....	....	....	....	....	1	1
ON THE ANKLE.										
Total number	....	....	....	18						
Arthrodesis	4	2	6	....	....	6	....	....	....	6
Arthroplasty, for deformity following fracture	1	....	1	....	....	1	....	....	....	1
Curetting:										
chondrofibroma	1	....	1	....	....	1	....	....	....	1
for Charcot's arthropathy	1	....	1	....	....	....	....	....	1	1
for tuberculosis	1	....	1	....	....	....	1	....	....	1
Excision of joint, for tuberculosis	1	....	1	....	....	1	....	....	...	1
Carried forward	1797	1690	3487		137	2919	98	176	157	3487

SURGICAL OPERATIONS, 1909—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1797	1690	3487		137	2919	98	176	157	3487
Incision and drainage:										
for infectious arthritis	....	1	1	....	....	....	....	....	1	1
for sepsis	2	....	2	....	....	1	....	....	1	2
for tuberculosis	....	1	1	....	....	1	....	....	....	1
Manipulation, for arthritis	....	1	1	....	....	1	....	....	....	1
Reducing dislocation	1	....	1	....	....	1	....	....	....	1
compound	1	....	1	....	....	....	....	....	1	1
ON THE METATARSO-PHALANGEAL JOINT.										
Open reduction of dislocation	....	1	1	....	....	....	1	....	....	1
OPERATIONS ON THE BONES.										
ON THE VERTEBRAE.										
Total number	....	....	....	8						
Coccygectomy, following fracture	....	1	1	....	1	....	....	....	....	1
Excision of exostosis of sacrum	....	1	1	....	1	....	....	....	....	1
Laminectomy	....	....	....	4						
for dislocation	1	....	1	....	....	....	1	....	....	1
for fracture	3	..	3	....	....	1	1	....	1	3
Reducing dislocation of cervical vertebrae	2	....	2	....	....	2	....	....	....	2
ON THE RIBS. (See also Operations on the Chest.)										
Total number	....	....	....	4						
Curetting:										
for necrosis	1	....	1	....	....	1	....	....	....	1
for tuberculosis	1	1	2	....	....	2	....	....	....	2
Excision of cervical rib	....	1	1	....	....	1	....	....	....	1
ON THE SKULL.										
Total number	....	....	....	5						
Excision of exostosis	1	....	1	....	....	1	....	....	....	1
Removing fragments of bone, following fracture	2	....	2	....	1	1	....	....	....	2
Trephining, following fracture	2	....	2	....	....	1	....	1	....	2
Carried forward	1814	1698	3512		140	2933	101	177	161	3512

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1814	1698	3512		140	2933	101	177	161	3512
On the Malar Bone.										
Elevating depressed fracture	3	1	4	....	....	4	....	....	....	4
On the Nasal Bones.										
Total number	....	....	....	20						
Reducing compound fracture	1	....	1	....	....	1	....	....	....	1
Turbinectomy	3	10	13	....	....	13	....	....	....	13
Turbinotomy	4	2	6	....	....	6	....	....	....	6
ON THE MAXILLARY BONES.										
Total number	....	....	....	39						
Curetting:										
for carcinoma	1	....	1	....	....	....	....	1	....	1
for cyst	1	....	1	....	....	1	....	....	....	1
for hematoma	....	1	1	....	....	1	....	....	....	1
for necrosis	1	....	1	....	....	1	....	....	....	1
for sarcoma	1	3	4	....	....	4	....	....	....	4
for sinus	1	....	1	....	....	1	....	....	....	1
Excision:										
of condyle, for ankylosis	1	....	1	....	....	1	....	....	....	1
of epulis	....	1	1	....	....	1	....	....	....	1
of myxofibroma	....	1	1	....	....	1	....	....	....	1
of sarcoma	2	1	3	....	....	3	....	....	....	3
of sapheno-maxillary articulation, for ankylosis	1	....	1	....	....	1	....	....	....	1
Excision of jaw, for carcinoma	2	1	3	....	....	2	....	1	....	3
Extraction of teeth, for drainage of abscess	....	1	1	....	....	1	....	....	....	1
Incision and drainage:										
for necrosis	1	....	1	....	....	1	....	....	....	1
for sepsis	3	....	3	....	....	3	....	....	....	3
of alveolar abscess	5	2	7	....	....	7	....	....	....	7
Manipulation, for ankylosis	1	....	1	....	....	....	1	....	....	1
Resection	....	....	....	5						
Carried forward	1846	1722	3568		140	2986	102	179	161	3568

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1846	1722	3568		140	2986	102	179	161	3568
Resection, for carcinoma	4	....	4	....	....	4	....	....	....	4
for fibroma	1	....	1	....	....	1	....	....	....	1
Sequestrectomy	1	....	1	....	....	1	....	....	....	1
Wiring ununited fracture	1	....	1	....	....	1	....	....	....	1
ON THE CLAVICLE.										
Reducing compound comminuted fracture	1	....	1	....	....	1	....	....	....	1
ON THE SCAPULA.										
Total number	....	....	....	2						
Excision of superior angles	....	1	1	....	....	1	....	....	....	1
Resection, for sarcoma	....	1	1	....	....	1	....	....	....	1
ON THE HUMERUS.										
Total number	....	....	....	22						
Application of plate, for ununited fracture	1	....	1	....	....	1	....	....	....	1
Curetting:										
for cyst	1	....	1	....	....	1	....	....	....	1
for osteomyelitis	2	....	2	....	....	2	....	....	....	2
Excision of head of bone	....	....	....	6						
for old dislocation	2	....	2	....	....	2	....	....	....	2
for osteomyelitis	2	....	2	....	....	2	....	....	....	2
for tuberculosis	2	....	2	....	....	2	....	....	....	2
Exploratory incision, for periostitis	1	....	1	....	....	1	....	....	....	1
Incision and drainage of osteomyelitis	2	....	2	....	1	1	....	....	....	2
Osteoclasis	1	....	1	....	....	1	....	....	....	1
Reducing fractures	....	....	....	5						
compound comminuted	1	....	1	....	....	1	....	....	....	1
simple	1	....	1	....	....	1	....	....	....	1
ununited	2	....	2	....	....	2	....	....	....	2
open reduction	1	....	1	....	....	1	....	....	....	1
Resection	....	....	....	2						
for sarcoma	1	....	1	....	....	1	....	....	....	1
Carried forward	1874	1724	3598		141	3015	102	179	161	3598

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1874	1724	3598		141	3015	102	179	161	3598
Resection, to correct deformity	1	....	1	....	....	1	....	....	....	1
Sequestrectomy	1	....	1	....	....	....	....	....	1	1
ON THE RADIUS.										
Total number	..	....	....	10						
Curetting sarcoma	1	....	1	....	....	1	....	....	....	1
Excision of gumma of head of bone	....	1	1	....	....	1	....	....	....	1
Excision of head of bone, following fracture	1	1	2	....	...	2	....	....	....	2
Reducing fractures	....	....	....	4						
compound	2	....	2	....	....	1	....	....	1	2
compound comminuted	1	....	1	....	....	1	....	....	....	1
compound Colles'	1	....	1	....	...	1	....	....	....	1
Removing bone clamp	1	...	1	....	....	1	...	....	....	1
Wiring old fracture	1	....	1	..	....	1	....	....	....	1
ON THE ULNA.										
Total number	..	....	....	6						
Application of bone plate for fracture	3	...	3	....	...	3	....	....	....	3
Osteotomy, for deformity following fracture	1	....	1	....	....	1	....	....	....	1
Reducing compound fracture	1	....	1	....	....	....	....	....	1	1
Suturing ununited fracture of olecranon	...	1	1	....	....	1	....	....	....	1
ON THE RADIUS AND ULNA.										
Reducing fracture	2	....	2	....	....	1	1	...	....	2
ON THE CARPAL BONES.										
Total number	....	....	....	4						
Excision of scaphoid bone	....	....	....	2						
for osteomyelitis	1	....	1	....	....	...	....	....	1	1
for ununited fracture	1	....	1	....	....	1	....	....	....	1
Excision of semilunar bone, for fracture	2	....	2	....	....	2	....	....	....	2
ON THE OS INNOMINATUM.										
Total number	....	....	....	2						
Excision of exostosis of acetabulum	....	1	1	...	....	1	....	....	....	1
Carried forward	1895	1728	3623		141	3035	103	179	165	3623

SURGICAL OPERATIONS, 1909 —*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward.....	1895	1728	3623		141	3035	103	179	165	3623
Incision and drainage of osteomyelitis of ilium.....	1	....	1	....	....	....	....	....	1	1
ON THE FEMUR.										
Total number.....	....	....	....	53						
Application of bone plate, for fracture..	1	....	1	....	....	1	....	....	....	1
Curetting osteomyelitis.....	7	1	8	....	....	8	....	....	....	8
Excision of exostosis.....	....	1	1	....	....	1	....	....	....	1
Excision of head of bone, for ununited fracture.....	....	1	1	....	....	1	....	....	....	1
Incision and drainage of osteomyelitis..	3	3	6	....	....	2	1	....	3	6
Nailing ununited fracture.....	2	....	2	....	....	2	....	....	....	2
Osteoclasis:										
for genu valgum	1	2	3	....	....	3	....	....	....	3
for genu varum	1	1	2	....	....	2	....	....	...	2
Osteotomy:										
for ankylosis of hip.....	2	2	4	....	....	3	....	...	1	4
for deformity.....	1	....	1	....	....	....	1	....	....	1
for genu valgum.....	3	2	5	...	....	5	....	....	....	5
for genu varum	....	1	1	....	....	1	....	....	....	1
for osteomyelitis.....	....	1	1	...	....	1	....	....	....	1
for separation of upper epiphysis	....	1	1	....	...	1	....	....	....	1
for tuberculosis of hip.....	1	4	5	...	....	4	....	....	1	5
Reducing fractures.....	....	....	....	5						
compound.....	1	..	1	...	....	....	....	1	....	1
simple	3	1	4	....	....	4	....	....	....	4
Reducing separation of epiphysis.....	....	1	1	...	....	1	....	...	....	1
Resection, for osteomyelitis.....	1	....	1	....	....	....	....	....	1	1
Sequestrectomy	1	1	2	....	....	2	....	....	...	2
Wiring bone after osteotomy.....	....	1	1	....	....	1	....	....	....	1
Wiring ununited fracture.....	1	...	1	....	....	1	....	....	....	1
ON THE PATELLA.										
Total number.	....	....	....	10						
Carried forward.....	1925	1752	3677		141	3079	105	180	172	3677

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1925	1752	3677		141	3079	105	180	172	3677
Resection, for ankylosis	....	1	1	....	....	1	....	....	....	1
Operations for fracture	....	....	....	9						
suturing bone	1	....	1	....	....	1	..	....	....	1
suturing periosteum	6	1	7	....	..	5	....	....	2	7
wiring bone	1	....	1	....	....	1	....	....	....	1
ON THE TIBIA.										
Total number	....	....	....	43						
Application of bone plate, for fracture	3	1	4	....	....	3	....	....	1	4
Curetting osteomyelitis	11	4	15	....	....	13	1	....	1	15
Exploratory incision, for osteomyelitis	1	....	1	....	....	1	....	....	....	1
Filling bone cavity with wax	3	...	3	...	....	3	....	....	....	3
Incision and drainage of osteomyelitis	4	....	4	....	....	4	....	....	....	4
Insertion of copper wire for epiphyseal stimulation	2	....	2	....	....	2	....	....	....	2
Osteoclasis, for genu varum	1	....	1	....	....	1	....	....	....	1
Osteoplasty, for ununited fracture	1	....	1	....	....	1	....	....	....	1
Reducing fractures	....	....	....	3						
compound	1	....	1	....	....	....	1	....	....	1
compound comminuted	1	....	1	....	....	1	....	....	....	1
simple	1	....	1	....	....	1	...	....	....	1
Removing bone plate	1	...	1	....	....	1	....	....	....	1
Removing foreign body	1	....	1	....	....	1	....	....	....	1
Resection, for osteomyelitis	...	1	1	....	....	1	....	....	....	1
Sequestrectomy	3	....	3	....	....	1	....	....	2	3
Suturing fracture	1	....	1	....	....	1	....	....	....	1
Wiring fractures	....	....	....	2						
compound	1	....	1	....	..	....	....	....	1	1
ununited	1	....	1	....	....	1	...	....	....	1
ON THE FIBULA.										
Total number	....	....	....	2						
Exploratory incision, for osteomyelitis	1	....	1	....	....	1	....	....	....	1
Carried forward	1971	1760	3731		141	3124	107	180	179	3731

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1971	1760	3731		141	3124	107	180	179	3731
Osteotomy, for talipes	1		1	....	....	1	....	....	....	1
ON THE TIBIA AND FIBULA.										
Total number	....	....	....	17						
Bone transplantation (fibula onto tibia)	1	....	1	....	....	1	....	....	....	1
Osteotomy, for genu varum	3	1	4	....	....	4	....	....	....	4
Reducing fractures	....	....	....	11						
compound	5	1	6	....	....	3	3	....	....	6
compound comminuted	1	....	1	....	....	1	....	....	....	1
simple	3	....	3	....	....	3	....	....	....	3
open reduction	....	1	1	....	....	1	....	....	....	1
Wiring old fracture	....	1	1	....	....	1	....	....	....	1
ON THE TARSAL BONES.										
Total number	....	....	....	5						
Curetting:										
for necrosis	1	....	1	....	....	1	....	....	....	1
for osteomyelitis	....	1	1	....	....	1	....	....	....	1
Excision of astragalus, for deformity following fracture	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for osteomyelitis	1	....	1	....	....	....	1	....	....	1
Reducing fracture of astragalus	1	....	1	....	....	1	....	....	....	1
ON THE METATARSAL BONES.										
Total number	....	....	....	8						
Curetting:										
for necrosis	1	....	1	....	....	1	....	....	....	1
for osteomyelitis	1	1	2	....	....	2	....	....	....	2
for tuberculosis	1	....	1	....	....	....	....	....	1	1
Excision of bone	....	....	....	2						
following compound fracture	1	....	1	....	....	1	....	....	....	1
for osteomyelitis	1	....	1	....	....	1	....	....	....	1
Excision of cyst	1	....	1	....	....	1	....	....	....	1
Removing fragments of bone, following compound fracture	1	....	1	....	....	....	1	....	....	1
Carried forward	1996	1766	3762		141	3149	112	180	180	3762

SURGICAL OPERATIONS, 1909 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	1996	1766	3762		141	3149	112	180	180	3762
OPERATIONS ON THE TENDONS.										
Total number.	....	....	....	33						
Excision of tendon-sheaths, for tuberculosis	1	1	2	....	....	2	....	....	....	2
Incision, for tenosynovitis of finger	1	....	1	....	....	1	....	....	....	1
Lengthening tendo-Achilles	....	1	1	....	....	1	....	....	...	1
Tenoplasty	....	....	....	5						
for anterior poliomyelitis	1	3	4	....	....	4	....	....	....	4
for talipes	1	....	1	....	....	1	....	....	....	1
Tenorrhaphy	5	1	6	....	....	4	1	....	1	6
Tenotomy:										
for anterior poliomyelitis	2	....	2	....	....	2	....	....	....	2
for contraction:										
of hip	1	....	1	....	....	1	....	....	....	1
of knee	....	1	1	....	....	1	....	....	....	1
for talipes	5	1	6	....	....	6	....	....	....	6
of tendo-Achilles	2	6	8	....	....	8	....	....	....	8
UNCLASSIFIED.										
Incision and drainage:										
of lumbar abscess	5	1	6	....	....	6	....	....	....	6
of multiple abscesses	1	1	2	....	....	1	....	1	....	2
of psoas abscess	2	2	4	....	....	4	....	....	....	4
Injection of antitetanic serum	3	....	3	....	....	1	....	2	....	3
Skin grafting	16	10	26	....	....	24	1	....	1	26
secondary operation to remove flap	1	4	5	....	....	3	....	....	2	5
Total	2043	1798	3841		141	3219	114	183	184	3841

MAJOR OPERATIONS, 1909.

SUMMARY OF MAJOR OPERATIONS.	ADMITTED.			DISCHARGED.					
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Amputations:									
of arm	4	....	4	....	3	....	....	1	4
shoulder-girdle	2	....	2	....	2	....	....	....	2
of breast	....	35	35	1	31	....	..	3	35
of foot	3	....	3	....	2	....	....	1	3
of forearm	2	....	2	....	1	....	....	1	2
of hand	1	2	3	....	3	....	....	....	3
of leg	20	5	25	....	21	1	....	3	25
of thigh	11	1	12	....	9	1	1	1	12
Anastomosis:									
intestinal	12	7	19	1	9	....	8	1	19
of saphenous vein to peritoneum	5	....	5	....	5	....	....	....	5
Arthrodesis	7	3	10	....	10	....	....	....	10
Bone transference	1	....	1	....	1	....	....	....	1
Cardiolysis	....	1	1	....	....	....	1	....	1
Cholecystectomy	2	11	13	....	10	....	....	3	13
Cholecystenterostomy	1	..	1	....	....	....	1	....	1
Cholecystoduodenostomy	....	1	1	....	1	..	....	...	1
Cholecystostomy	17	54	71	1	56	1	7	6	71
Choledochoduodenostomy	....	1	1	....	....	....	1	....	1
Choledochostomy	4	11	15	...	13	....	2	....	15
Colostomy	6	2	8	....	4	1	3	....	8
Craniotomy	11	2	13	1	4	1	6	1	13
Cystectomy	1	....	1	....	....	1	....	....	1
Cystostomy	23	4	27	1	15	1	8	2	27
Decapsulation of kidney	3	....	3	....	2	....	1	....	3
Decompression	6	1	7	....	1	2	4	....	7
Enterorrhaphy	2	1	3	....	1	....	2	....	3
Enterostomy	4	2	6	....	2	1	3	....	6
Excision:									
of ankle-joint	1	....	1	....	1	....	....	....	1
of astragalus	1	....	1	....	1	....	....	....	1
Carried forward	150	144	294	5	208	10	48	23	294

MAJOR OPERATIONS, 1909— *Continued.*

SUMMARY OF MAJOR OPERATIONS.	ADMITTED.			DISCHARGED.					
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	150	144	294	5	208	10	48	23	294
Excision of cervical rib	...	1	1	....	1	....	....	....	1
of elbow-joint	4	..	4	....	4	....	....	....	4
of head of femur	....	1	1	....	1	....	....	....	1
of head of humerus	6	....	6	....	6	...	....	....	6
of head of radius	1	1	2	....	2	....	....	....	2
of jaw	5	....	5	....	5	....	....	....	5
of knee-joint	10	3	13	....	11	....	....	2	13
of meningocele	....	1	1	....	....	...	1	....	1
of rectum	1	....	1	....	1	....	....	....	1
Gastrectomy (partial)	1	....	1	....	1	....	....	....	1
Gastro-enterostomy	18	3	21	....	17	2	2	....	21
Gastrorrhaphy	2	1	3	....	1	....	2	....	3
Gastrostomy	3	2	5	....	4	....	1	....	5
Hysterectomy:									
abdominal	....	26	26	2	22	....	....	2	26
vaginal	....	4	4	....	4	....	....	....	4
Hysterectomy and salpingectomy	....	4	4	....	3	....	1	....	4
Hysterectomy and salpingo-oöphorectomy	....	17	17	...	16	....	1	....	17
Hysterorrhaphy	....	1	1	....	1	....	....	....	1
Laminectomy	4	....	4	....	1	2	....	1	4
Laryngectomy	....	1	1	....	1	....	....	....	1
Litholapaxy	5	....	5	1	4	....	....	....	5
Maydl's operation, for exstrophy of bladder	1	....	1	....	....	....	....	1	1
Nailing ununited fracture of femur	2	....	2	....	2	....	.. .	...	2
Nephrectomy	13	11	24	....	19	...	4	1	24
Nephropexy	....	1	1	....	1	....	....	....	1
Nephrostomy	8	3	11	....	7	2	2	....	11
Nephrotomy	7	3	10	2	7	1	....	....	10
Omentopexy	....	1	1	....	....	....	1	....	1
Oöphorectomy	....	19	19	3	16	....	....	....	19
Carried forward	241	248	489	13	366	17	63	30	489

MAJOR OPERATIONS, 1909 — *Continued.*

SUMMARY OF MAJOR OPERATIONS.	ADMITTED.			DISCHARGED.					
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	241	248	489	13	366	17	63	30	489
Operation for:									
appendicitis	288	304	592	33	509	4	26	20	592
peritonitis, diffuse	4	4	8	....	1	....	6	1	8
Orchidectomy	18	...	18	....	18	....	....	....	18
Osteoclasis	4	3	7	....	7	....	....	...	7
Osteotomy of femur	7	11	18	....	15	1	....	2	18
Ovarian fixation	....	3	3	2	1	...	....	....	3
Pneumectomy (partial)	1	....	1	....	1	....	....	....	1
Pneumolysis	1	....	1	....	1	....	....	....	1
Prostatectomy	29	....	29	....	23	....	3	3	29
Pylorectomy	1	....	1	....	1	....	....	....	1
Pyloroplasty	1	....	1	....	....	....	1	....	1
Radical cure of hernia	238	66	304	37	251	1	1	14	304
Reducing dislocation:									
of ankle	2	....	2	....	1	....	....	1	2
of elbow	1	....	1	....	....	1	....	....	1
of hip	2	11	13	....	9	2	....	2	13
of sacro-iliac joint	7	1	8	....	8	....	..	....	8
of shoulder	1	1	2	....	2	....	....	....	2
of wrist	2	....	2	....	2	....	....	....	2
Reducing intussusception	1	....	1	....	....	....	1	....	1
Reducing volvulus	1	....	1	....	1	....	....	....	1
Resection:									
of bladder	1	....	1	....	1	....	....	....	1
of femur	1	....	1	....	....	....	....	1	1
of Gasserian ganglion	....	2	2	....	1	....	1	....	2
of humerus	2	....	2	....	2	....	....	....	2
of intestine	14	5	19	1	7	1	9	1	19
of jaw	5	....	5	....	5	....	....	....	5
of ovaries	....	1	1	....	1	....	....	....	1
of patella	....	1	1	....	1	....	....	....	1
Carried forward	873	661	1534	86	1235	27	111	75	1534

MAJOR OPERATIONS, 1909—*Continued.*

SUMMARY OF MAJOR OPERATIONS.	ADMITTED.			DISCHARGED.					
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1910.	Total.
Brought forward	873	661	1534	86	1235	27	111	75	1534
Resection of tibia	....	1	1	....	1	..	....	....	1
Salpingectomy	....	28	28	4	23	....	1	....	28
Salpingo-oöphorectomy	....	92	92	5	79	1	2	5	92
Splenectomy	....	1	1	....	1	....	....	....	1
Tenoplasty	2	3	5	....	5	....	....	....	5
Tenotomy	10	8	18	..	18	....	....	....	18
Thoracoplasty	3	....	3	....	3	....	....	....	3
Thoracotomy	3	....	3	....	3	....	....	....	3
with resection of rib	38	14	52	....	41	4	5	2	52
Thyroidectomy	....	10	10	1	7	....	1	1	10
Trephining skull	2	...	2	....	1	....	1	....	2
Ureterotomy	4	1	5	..	5	....	....	....	5
Ventral fixation	....	62	62	3	55	....	1	3	62
Wiring aneurism	....	1	1	...	....	...	1	....	1
Wiring fractures:									
of femur	1	....	1	....	1	....	....	....	1
of patella	1	....	1	....	1	....	....	....	1
of tibia	2	....	2	....	1	..	....	1	2
of tibia and fibula	....	1	1	....	1	...	....	....	1
Total	939	883	1822	99	1481	32	123	87	1822

MASSACHUSETTS GENERAL HOSPITAL.

OUT-PATIENT'S REPORT

For the Year ending December 31, 1909.

NUMBER OF NEW PATIENTS, 21,518

Men, 10,244. Women, 7,232. Children, 4,042.

American, 10,441 Foreign, 11,077

Residents of Boston, 10,059 Residents of other places, 11,459

Total attendance, 121,327

MALE SURGICAL.

No. of new patients, 4,207 No. of old patients, 23,326

FEMALE SURGICAL.

No. of new patients, 2,352 No. of old patients, 12,325

MALE MEDICAL.

No. of new patients, 2,930 No. of old patients, 5,299

FEMALE MEDICAL.

No. of new patients, 4,113 No. of old patients, 9,310

SKIN.

No. of new patients, 2,059 No. of old patients, 8,897

NERVE.

No. of new patients, 1,088 No. of old patients, 6,643

THROAT.

No. of new patients, 3,006 No. of old patients, 8,822

ORTHOPEDIC.

No. of new patients, 1,763 No. of old patients, 8,583

ZANDER.

No. of old patients, 11,837

HYDROTHERAPEUTIC.

No. of old patients, 4,187

SUBURBAN TUBERCULOSIS CLASS.

No. of old patients, 576

21,518	99,805
	lost, 4
	99,809

OUT-PATIENT DEPARTMENT.

FROM JANUARY 1, 1909, TO DECEMBER 31, 1909, INCLUSIVE.

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
1. Specific infectious diseases.										
Actinomycosis	....	1	....	....	....	....	..	....	1	....
Anthrax	....	1	....	....	....	....	....	....	....	....
Cerebro spinal meningitis	....	....	....	....	....	....	....	1	....	....
Chancroid	....	....	....	2	53	....	....	....	1	....
Diphtheria	....	....	....	....	....	2	3	....	....	....
Epidemic parotitis (mumps)	....	2	....	....	....	2	3	....	....	....
Erysipelas	1	4	....	3	....	....	....	....	20	....
Gonorrhoea (unclassified)	....	2	22	3	188	....	....	....	....	....
Acute urethritis	....	....	1	....	53	....	....	....	....	....
Chronic urethritis	....	....	....	....	50	....	....	....	....	....
Influenza	14	....	8	....	....	....	....	....	....	....
Measles	....	....	....	....	....	2	....	....	1	....
Pertussis	....	....	1	....	....	9	....	....	....	....
Pneumonia	8	....	1	....	....	15	....	....	....	....
Pyaemia	....	....	....	2	....	....	....	....	....	....
Rheumatic fever	15	....	6	....	....	2	....	3	....	....
Syphilis:										
Bones, joints	....	....	....	....	....	....	....	....	1	....
Nervous system	....	....	....	....	....	....	....	14	....	1
Nose, throat	....	....	....	1	....	....	41	....	....	....
Skin lesions	....	....	....	....	....	....	....	....	235	....
Testicle	....	....	....	2	....	....	....	....	....	....
Other lesions	20	6	9	9	6	3	19	6	....	4
Tuberculosis:										
Breast	....	....	....	1	....	....	....	....	....	....
Bones and joints (unclassified)	....	2	....	2	....	....	....	....	....	1
Spine	....	3	....	....	....	....	....	....	....	55
Shoulder	....	3	....	1	....	....	....	....	....	1
Elbow	....	2	....	2	....	....	....	....	....	3
Wrist	....	3	....	1	....	....	....	....	....	

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Fingers	....	...	....	1	....	....	....	....	....	....
Hip	....	3	....	....	....	....	....	....	....	33
Knee	....	....	....	...	....	....	....	....	...	20
Ankle	....	1	....	1	...	....	....	....	1	5
Genito-urinary System	....	....	...	....	3	....	....	....	....	....
Kidney	2	....	....	1	1	....	....	....	....	....
Bladder	....	....	....	1	2	....	...	....	....	....
Testicle	....	....	....	....	1	....	....	....	....	....
Intestine	1	....	....	....	....	....	....	....	....	....
Larynx	1	....	1	....	....	....	30	....	....	....
Lymph nodes	....	....	....	2	....	....	....	....	....	....
Miliary tuberculosis	1	....	4	....	....	....	....	....	....	....
Peritoneum	1	....	....	....	....	....	....	....	....	....
Pleura	2	....	....	....	....	....	....	....	....	....
Pulmonary	257	5	228	1	....	30	9	1	....	....
Skin (unclassified)	....	....	....	....	....	....	....	....	3	....
Lupus vulgaris	....	....	....	....	....	....	....	....	7	....
Tendon sheaths	1	1	....	4	....	....	....	....	....	1
Unclassified	5	4	3	4	....	1	2	....	....	2
Typhoid fever	13	....	1	....	....	....	....	....	....	....
Vaccination	2	....	1	....	....	79	....	....	....	....
Varicella	....	....	....	....	....	2	....	....	10	....
2. Disease due to animal parasites.										
Ascariasis	....	....	1	....	....	....	....	....	....	....
Malaria	18	....	8	....	....	8	1	....	....	....
Oxyuris vermicularis	....	1	....	....	....	3	....	....	....	...
Taenia saginata	3	....	5	....	....	1	....	....	....	...
Uncinariasis	1	....	....	....	....	....	....	....	....	....
3. General constitutional and nutritional disorders.										
Acromegaly	3	....	....	....	....	....	....	....	....	....
Debility	63	....	134	....	....	92	2	99	1	....
Diabetes insipidus	2	....	1	....	....	1	....	....	....	....
Diabetes mellitus	13	....	13	1	....	....	....	....	....	....
Glycosuria	1	....	5	....	....	....	....	....	1	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Gout	1	....	....	....	....	....	....	....	....	....
Haemophilia	....	....	....	2	....	1	....	....	....	....
Infantile atrophy	1	....	....	....	....	1	....	....	....	1
Marasmus	....	....	....	1	..	9	....	....	....	....
Obesity	6	....	55	....	....	....	....	....	..	3
Purpura (unclassified)	1	....	3	....	....	2	....	....	5	....
Rickets (unclassified)	....	....	....	....	....	20	....	4	....	16
Senility	1	....	....	....	....	....	....	....	....	....
Starvation	3	....	....	....	....	1	....	....	....	....
4. Intoxications.										
Auto-intoxication	1	....	....	....	....	....	....	....	....	....
Alcoholism	23	8	5	1	....	....	....	3	....	....
Heat exhaustion	3	....	....	....	....	....	....	....	....	....
Lead	15	....	1	....	....	....	....	4	....	....
Tea	3	....	1	....	....	....	....	....	....	....
Tobacco	9	....	....	....	....	....	....	....	....	....
Unclassified	3	1	2	....	....	1	....	1	....	....
5. General injuries and diseases of skin and sub-cutaneous tissues.										
Abrasions	....	87	....	52	....	....	....	....	2	....
Abscess (unclassified)	....	14	2	7	8	....	2	....	2	4
Face and scalp	....	5	....	17	....	....	....	....	....	....
Neck	....	17	....	30	....	....	1	....	....	....
Chest	....	2	....	....	....	....	....	....	....	....
Abdomen	....	....	....	2	....	....	....	....	....	....
Axilla	....	9	....	14	....	....	....	....	....	....
Arm and hand	....	11	....	9	....	....	....	....	....	....
Buttock	....	3	....	1	....	....	....	....	....	....
Groin	....	1	....	2	....	....	....	....	....	....
Leg and foot	....	9	....	10	....	....	....	....	....	....
Bites	....	9	....	9	....	....	....	....	....	....
Human	....	6	....	1	....	....	....	....	....	....
Dog, cat, etc.	....	7	....	10	....	....	....	....	....	....
Boils	2	137	5	38	1	....	8	....	57	1
Blisters	....	13	....	20	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Burns	....	91	....	96	....	....	....	....	....	1
Carbuncle	1	23	....	3	....	....	....	....	....	....
Contusions (unclassified)	2	74	....	65	....	....	....	....	....	3
Multiple	....	4	....	1	....	....	....	....	....	....
Face and head	....	12	....	14	....	....	....	....	....	....
Arm and hand	....	41	....	29	....	1	....	....	....	....
Leg and foot	....	26	....	13	....	....	....	....	....	1
Trunk	....	8	....	3	....	....	....	....	....	....
Crush (unclassified)	....	1	....	....	....	....	....	....	....	....
Fingers and hand	....	48	....	15	....	....	....	....	....	1
Foot and toes	....	13	....	1	....	....	....	....	....	....
Erysipeloid	....	....	....	....	....	....	....	....	2	....
Foreign body (unclassified)	....	7	....	12	....	....	8	....	....	....
Hand and arm	....	26	....	34	....	....	....	....	....	....
Foot and leg	....	6	....	12	....	....	....	....	....	....
Frost bite	....	6	....	....	....	1	....	....	....	....
Gangrene (unclassified)	....	4	....	3	....	....	....	....	....	....
Raynaud's disease	....	....	....	....	....	....	....	1	1	....
Haematoma	1	22	1	8	....	1	2	....	....	....
Ingrowing nails	....	42	....	21	....	....	....	....	1	....
Keloid	....	4	....	4	....	....	....	....	12	....
Tumors (unclassified)	11	13	19	20	3	7	6	2	1	1
Angioma	....	....	2	6	....	....	....	....	3	....
Carcinoma	4	9	3	4	2	....	3	....	1	....
Cyst	2	10	6	13	1	1	....	....	....	....
Epithelioma	1	13	1	7	....	....	....	....	66	....
Fibroma	1	8	....	14	....	....	3	....	2	2
Lipoma	1	15	....	15	....	....	....	....	....	5
Myoma	....	....	30	1	....	....	....	....	....	1
Neuroma	....	2	....	1	....	....	....	....	2	....
Papilloma	....	1	....	4	5	....	4	....	3	2
Sarcoma	2	8	1	6	1	....	1	....	....	1
Sepsis (unclassified)	....	36	....	21	....	....	....	....	1	....
Neck	....	1	....	1	....	....	....	....	....	....
Finger and thumb	....	129	....	83	....	1	....	....	1	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Hand	....	106	....	9	....	....	....	....	....	2
Arm	....	15	....	5	....	....	....	....	....	....
Toe	....	7	....	1	....	....	....	....	....	1
Foot	....	35	....	8	....	....	....	....	....	1
Leg	1	10	....	7	....	....	....	....	....	1
Head and face	....	4	....	7	....	....	....	....	....	....
Sinus (unclassified)	....	9	....	10	....	....	1	....	....	....
Pilo-nidal	....	9	....	1	....	....	....	....	....	....
Ulcer (unclassified)	4	33	....	8	3	2	2	....	22	....
Varicose	....	44	....	39	....	....	....	....	1	....
Wen	....	43	....	27	....	....	....	....	9	....
Wounds:										
Incised	3	267	....	224	....	1	1	....	....	1
Lacerated	....	395	....	268	....	....	....	....	....	3
Punctured	....	58	....	22	....	....	....	....	....	....
Gunshot	....	18	....	13	....	....	....	1	....	1
Granulating	....	7	....	2	....	....	.	....	....	....
6. Special skin diseases.										
Acne vulgaris	1	1	....	....	....	....	....	....	198	....
Alopecia	....	....	....	....	....	....	....	....	13	....
Alopecia areata	....	....	....	1	....	....	....	....	42	....
Alopecia furfuracea	....	....	....	....	....	....	....	....	18	....
Bromidrosis	....	....	....	....	....	....	....	....	1	....
Callositas	1	8	....	....	....	....	....	....	16	1
Chloasma	....	....	....	....	....	....	....	....	5	....
Cicatrix	....	26	1	12	....	....	....	....	8	....
Clavus	....	2	....	3	....	....	....	....	12	3
Comedo	....	..	....	....	....	....	....	....	18	....
Condyloma acuminatum	....	2	....	....	1	....	....	....	1	2
Cornu	....	1	....	....	....	....	....	....	1	....
Dermatitis (unclassified)	1	....	....	1	....	....	....	....	63	....
,, calorica	....	..	....	....	....	....	....	....	10	....
,, herpetiformis	....	....	....	....	....	....	....	....	2	....
,, medicamentosa	....	....	....	1	....	....	....	....	10	....
,, papillaris capillitii	....	....	....	....	....	....	....	....	3	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Dermatitis, venenata	....	1	....	....	....	....	1	....	137	...
Eczema	....	....	1	7	....	....	34	....	523	....
,, seborrhoicum	....	..	....	...	....	....	....	....	24	....
Elephantiasis	....	1	1	1	....	....	..	....	....	....
Erythema induratum scrofulosorum	....	....	....	....	....	....	....	....	1	....
,, multiforme	....	....	....	....	....	....	....	....	13	....
,, nodosum	....	....	....	....	....	1	....	....	5	....
,, unclassified	....	....	....	....	....	....	....	....	5	....
Folliculitis	....	....	....	1	....	....	....	....	18	....
Framboesia (yaws)	....	....	....	....	....	....	....	....	1	....
Herpes simplex	....	....	1	....	4	1	1	1	12	....
,, zoster	3	1	3	....	1	....	....	....	38	....
Hidroa vacciniforme	....	....	....	....	....	....	....	....	1	....
Hyperidrosis	....	....	1	....	....	....	....	....	31	....
Hypertrichosis	....	....	....	....	....	....	....	....	6	....
Ichthyosis	....	....	....	....	....	....	....	....	1	....
Impetigo contagiosa	....	1	1	....	....	2	....	1	306	....
Keratosis palmaris et plantaris	....	....	....	....	....	....	....	....	7	....
,, pilaris	....	....	....	....	....	....	....	....	18	....
,, (unclassified)	....	....	....	1	....	....	2	....	5	....
Lentigo	....	....	....	....	....	....	....	....	2	....
Lichen planus	....	....	...	....	....	....	....	....	8	....
Lupus erythematosus	....	....	...	....	...	....	....	....	17	....
Miliaria (prickly heat)	....	....	....	....	....	....	...	....	9	1
Milium	....	....	....	....	....	....	....	....	3	....
Molluscum contagiosum (Epitheliale)	....	...	....	....	...	....	....	....	7	....
Mycosis fungoides	....	..	....	....	....	....	1	....	1	....
Naevus fibrosus	....	....	....	...	...	....	....	....	3	....
,, papillaris	....	....	....	....	....	....	....	....	3	....
,, pigmentosus	..	....	....	....	....	....	....	....	10	....
,, pilosus	....	....	....	....	....	....	....	....	4	....
,, vascularis	....	....	....	....	....	....	...	....	23	....
Oedema circumscriptum acutum	....	....	1	4	1	....	....	....	7	....
Onychauxis	....	....	...	....	....	....	....	....	2	....
Onychia	1	....	....	....	....	....	....	....	3	...

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Paronychia	....	17	....	34	....	....	....	....	8	6
Pediculosis capillitii	1	....	3	2	....	3	....	....	202	1
,, corporis	....	....	....	....	....	....	....	....	17	....
,, pubis	1	....	1	....	....	....	....	....	8	....
Pernio	1	....	....	....	....	....	....	....	6	....
Pityriasis rosea	....	....	....	....	....	....	....	....	17	....
,, simplex	....	....	....	....	....	....	....	....	1	....
Pompholix	....	....	....	....	....	....	....	....	2	....
Prurigo	....	....	....	....	....	....	....	....	1	....
Pruritus	3	....	3	1	....	1	....	....	32	....
Psoriasis	2	....	....	1	....	....	....	....	100	....
Rosacea	1	....	....	....	....	....	....	....	38	....
Scabies	2	....	....	....	....	1	....	....	255	....
Scleroderma	....	....	....	....	....	....	....	....	2	....
Scrofuloderma	....	....	....	....	....	....	....	....	17	....
Séborrhoea	....	....	....	....	....	....	....	....	62	....
Staphylococcia	1	....	....	....	....	....	....	....	....	....
Sycosis vulgaris	....	1	....	1	....	....	....	....	27	....
Tinea favosa	....	....	....	....	....	....	....	....	7	....
,, tricophytina	....	....	....	....	....	....	....	....	77	....
,, versicolor	....	....	....	....	....	....	....	....	27	....
Urticaria	3	....	....	....	....	....	....	....	94	....
Verruca	....	3	....	6	7	....	....	....	32	....
Vitiligo	....	....	....	....	....	....	....	....	11	....
Xanthoma	....	....	....	....	....	....	....	....	2	....
Xerosis	....	....	....	....	....	....	....	....	10	....
7. Lymphatic system.										
Lymph adenitis (unclassified)	1	10	....	8	1	....	1	....	....	....
Axillary	....	2	1	7	....	....	....	....	....	....
Cervical	5	54	30	92	....	21	28	....	1	1
Inguinal	....	13	....	12	51	1	....	....	....	....
Lymphangitis	1	5	....	1	....	....	....	....	....	1
8. Circulatory system.										
a. Arteries.										
Aneurism	14	1	3	....	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Arterio sclerosis	102	1	64	1	1	....	....	38	1	....
"Angina cruris"	2	....	1	....	....	....	1	....	....	....
b. Veins.										
Phlebo sclerosis	1	....	....	3	....	....	....	....	....	....
Phlebitis	7	5	6	6	....	....	....	1	....	1
Varicose veins	2	59	15	92	....	....	....	....	3	14
Unclassified	....	....	1	....	....	....	....	....	....	....
c. Pericardium.										
Pericarditis	4	....	1	....	....	1	....	....	....	....
With effusion	23	....	5	....	....	1	....	....	....	....
d. Heart.										
Angina pectoris	8	....	2	....	....	....	....	....	....	....
Arrythmia	3	....	....	....	....	....	....	....	....	....
"Cardio renal"	18	....	17	....	....	....	....	....	....	1
Congenital affections	....	....	1	....	....	1	....	....	....	....
Dilatation	5	....	2	....	....	....	....	....	....	....
Endocarditis (acute)	2	....	....	....	....	1	....	....	....	....
„ (unclassified)	3	....	2	....	....	2	....	....	....	....
Hypertrophy	5	...	5	....	....	....	....	....	....	....
Myocardial weakness	34	....	16	....	....	....	....	....	....	....
Neurosis	1	....	3	....	....	....	....	....	....	....
Tachycardia	1	....	1	....	....	....	....	....	....	....
Valvular lesions.										
Aortic stenosis	11	....	7	1	....	....	....	....	....	....
Aortic insufficiency	46	....	21	2	....	6	....	....	....	....
Aortic roughening	10	....	4	....	....	....	....	....	....	....
Mitral stenosis	20	....	56	2	....	6	....	....	....	....
Mitral insufficiency	61	....	64	1	....	15	....	....	....	....
Unclassified	5	....	8	....	....	2	....	....	....	1
Unclassified	8	....	3	....	....	....	....	....	....	....
9. Blood and Ductless Glands.										
a. Blood diseases.										
Anaemia pernicious	2	....	2	....	....	....	....	1	....	....
Anaemia secondary	19	....	33	....	....	6	....	9	....	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Anaemia splenic	1	....	1	....	....	....	....	....	....	....
Chlorosis	....	....	10	1	....	....	....	....	....	....
Leukaemia	....	....	....	1	....	....	....	....	....	....
Lymphatic	2	....	....	....	....	....	....	....	....	....
Myeloid	1	....	1	....	....	....	....	....	....	....
Pseudoleukaemia (Hodgkins)	1	1	....	....	....	2	....	....	....	....
b. Spleen.										
Enlarged spleen	5	....	....	....	....	1	....	....	....	1
Unclassified	1	....	....	....	....	....	....	....	....	....
c. Suprarenal.										
Addison's disease	1	....	....	....	....	....	....	....	....	....
d. Thyroid.										
Carcinoma	....	....	....	1	....	....	....	....	....	....
Cretinism	....	....	1	....	....	2	....	....	....	....
Exophthalmic goitre	2	....	28	....	....	....	1	1	....	....
Goitre (cyst and adenoma)	....	....	7	1	....	1	....	....	....	....
Myxoedema	1	....	3	....	....	....	....	2	....	1
Unclassified	....	1	8	3	....	....	2	....	....	....
10. Nervous system.										
a. Peripheral nerves.										
Unclassified	....	....	....	....	....	....	....	9	....	....
Brachial plexus.										
Injuries	....	1	....	....	....	....	....	2	....	....
Neuritis	....	....	1	....	....	....	....	2	....	1
Brachial nerves	....	1	....	....	....	....	2	1	....	....
Injuries	....	....	....	....	....	....	....	2	....	....
Neuritis	....	....	....	....	....	....	....	1	....	....
Cranial nerve paralysis.										
Facial palsy	....	....	....	....	....	1	....	26	....	....
Lumbar and sacral nerves.										
Neuritis	6	....	....	2	....	....	....	14	....	....
Sciatica	8	1	2	....	....	....	....	1	....	1
Multiple neuritis	....	....	....	....	....	....	....	6	....	....
Neuralgia (unclassified)	8	3	3	3	....	....	4	30	....	....
Intercostal	....	1	....	....	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Optic atrophy	1	....	....	....	....	....	....	1	....	....
Wounds	....	1	....	....	....	....	....	6	....	....
b. Spinal cord.										
Amyotrophic lateral sclerosis	....	....	....	....	....	....	....	2	....	....
Ataxic paraplegia	....	....	....	1	....	....	....	6	....	4
Friedreich's ataxia	....	....	....	....	....	....	....	2	....	....
Haemato-myelia	....	....	....	....	....	....	....	1	....	....
Lateral sclerosis	....	....	....	....	....	....	....	7	....	....
Poliomyelitis	1	....	....	1	....	11	....	48	....	36
Progressive muscular atrophy	....	....	....	....	....	....	....	6	....	....
Syringomyelia	....	....	....	....	....	....	....	3	....	....
Tabes	10	....	1	....	2	....	1	60	....	5
Unclassified	....	....	....	....	....	....	....	5	....	1
c. Brain and Meninges.										
Aphasia	....	....	....	....	....	....	....	1	....	....
Bulbar paralysis	....	....	1	....	....	....	....	2	....	....
Diplegia	....	....	....	....	....	1	....	2	....	....
Hemiplegia	5	....	....	....	....	....	....	36	....	11
Hydrocephalus	....	....	....	....	....	....	....	3	....	....
Meningitis	....	....	....	....	....	....	....	1	....	....
Trauma	....	1	....	....	....	....	....	1	....	....
Tumor	....	....	....	....	....	....	....	1	....	....
Unclassified	1	....	....	....	....	3	....	3	....	....
d. Cerebrospinal.										
Multiple sclerosis	....	....	....	....	....	....	....	3	....	....
e. Mental.										
Degeneracy	1	....	....	....	....	....	....	1	....	....
Dementia praecox	1	....	....	....	....	....	....	13	....	....
General paresis	....	....	1	....	....	....	....	16	....	....
Manic depressive insanity	....	....	....	....	....	3	....	12	....	2
Melancholia	1	....	3	....	....	....	....	1	....	....
Paranoia	....	....	....	....	....	....	....	1	....	....
Unclassified	....	1	....	1	....	....	....	5	....	....
f. Psycho-neuroses.										
"Apprehension"	117	8	34	11	7	7	5	8	1	4

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Hysteria	....	....	15	....	....	1	4	35	....	....
Neurasthenia	13	1	70	3	....	....	1	7	....	2
Psychasthenia	15	....	14	....	1	....	....	144	....	1
Sexual hypochondriasis	2	....	....	....	....	....	....	2	....	....
Unclassified	....	....	....	....	2	....	....	....	....	....
g. Miscellaneous.										
Acroparaesthesia	....	....	1	....	....	....	....	20	....	....
Angio neurotic oedema	1	....	....	1	....	....	....	....	....	....
Cephalalgia	15	....	23	....	....	12	1	89	....	....
Chorea	2	....	6	....	....	36	....	31	....	....
Convulsions	....	....	....	....	....	3	....	....	....	....
Epilepsy	6	1	2	....	....	5	....	91	....	....
Erythromelalgia	1	....	....	....	....	....	....	1	....	....
Family periodic paralysis	....	....	....	....	....	....	....	9	....	3
Migraine	3	....	4	....	....	1	....	8	....	....
Occupation neurosis	11	2	4	....	....	....	....	22	....	1
Paralysis agitans	....	....	1	....	....	....	....	7	....	....
Stammering (speech defect)	1	1	....	....	....	2	11	4	....	....
Tic	1	....	....	....	....	4	....	4	....	....
Traumatic neurosis	2	....	3	....	....	....	2	3	....	....
Vertigo	....	....	1	....	....	1	....	11	....	....
Unclassified	7	1	13	1	....	20	2	49	....	7
11. Bones.										
Exostosis	....	9	....	6	....	....	....	....	....	3
Fractures.										
Skull	....	3	....	2	....	....	....	1	....	....
Spine	....	6	....	....	....	....	....	....	....	2
Nasal bones	....	1	....	1	....	....	13	....	....	....
Jaw	....	14	....	....	....	....	1	....	....	....
Malar bone	....	6	....	1	....	....	1	....	....	....
Clavicle	....	24	....	26	....	....	....	....	....	1
Scapula	....	1	....	....	....	....	....	....	....	4
Humerus	....	32	....	44	....	....	....	....	....	1
Radius	1	30	....	20	....	....	....	....	....	2
Colles' fracture	....	26	....	49	....	....	....	....	....	6

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Ulna	....	12	1	6	....	....	....	....	....	1
Olecranon	....	6	....	1	....	....	....	....	....	1
Both bones forearm	....	21	....	17	....	....	....	....	....	....
Metacarpals	....	46	....	8	....	....	....	....	....	....
Phalanges (fingers)	....	31	....	7	....	....	....	....	....	1
Ribs	3	56	....	4	....	....	....	....	....	1
Sternum	....	1	....	....	....	....	....	....	....	....
Pelvis	....	2	....	1	....	....	....	....	....	1
Femur	....	8	....	9	....	....	....	....	....	3
Patella	....	8	....	....	....	....	....	....	....	2
Tibia	....	14	....	12	....	....	....	....	....	2
Fibula	....	14	....	5	....	....	....	....	....	2
Potts' fracture	....	10	....	3	....	....	....	....	....	2
Both bones of leg	....	18	....	7	....	....	....	....	....	3
Metatarsals	....	6	....	5	....	....	....	....	....	3
Phalanges (toes)	....	12	....	2	....	....	....	....	....	....
Unclassified	....	28	1	5	....	....	....	2	....	13
Osteomyelitis and necrosis	1	19	1	30	....	....	....	....	....	17
Osteitis deformans	....	....	....	....	....	....	....	....	....	3
Periostitis	1	12	4	11	....	....	....	1	....	20
Unclassified bone disease	3	3	2	1	....	2	1	3	....	6
12. Joints.										
Ankylosis	....	10	....	4	....	....	....	....	....	9
Displaced cartilage	4	6	....	4	....	....	....	....	....	11
Dislocations.										
Jaw	....	....	....	1	....	....	....	....	....	....
Rib	1	....	....	....	....	....	....	....	....	....
Sternum	....	....	....	....	....	....	....	....	....	1
Clavicle	....	3	....	1	....	....	....	....	....	....
Shoulder	....	19	....	5	....	1	....	....	....	3
Elbow	....	7	....	3	....	....	....	....	....	....
Carpal bones	....	2	....	....	....	....	....	....	....	....
Metacarpals	....	1	....	....	....	....	....	....	....	....
Fingers	....	2	....	....	....	....	....	....	....	....
Pelvic articulations	5	1	....	....	....	....	....	....	....	47

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Hip	....	....	....	....	....	....	....	....	....	11
Knee	....	....	....	....	....	....	....	....	....	1
Ankle	....	1	....	....	....	....	....	....	....	1
Metatarsals	....	1	....	1	....	....	....	....	....	1
Toes	....	1	....	....	....	....	....	....	....	....
Unclassified	....	9	....	7	....	....	....	....	....	11
Non-tubercular joint diseases.										
Infectious type	3	1	6	....	....	1	....	....	....	127
Acute	13	1	11	....	....	4	....	....	....	4
Chronic	1	2	2	....	....	....	....	....	....	4
Gonorrhoeal	8	7	1	1	11	....	....	....	....	4
Unclassified	13	2	4	2	1	....	....	....	....	9
Traumatic type	....	16	....	7	....	....	....	....	....	4
Acute	....	2	....	3	....	....	....	....	....	....
Chronic	....	....	....	2	....	....	....	....	....	....
Unclassified	1	13	....	7	1	....	....	....	....	6
Atrophic type	1	....	1	....	....	....	....	....	....	1
Hypertrophic type	3	4	6	2	....	....	....	....	....	98
Villous type	....	2	1	....	....	....	....	....	....	39
Unclassified	15	2	11	2	3	3	....	7	....	21
Periarthritis	....	....	....	1	....	....	....	11	....	....
Sprains.										
Neck	....	2	....	....	....	....	....	....	....	....
Back	....	9	1	....	....	....	....	....	....	4
Shoulder	....	3	....	....	....	....	....	....	....	....
Elbow	....	2	....	7	....	....	....	....	....	....
Wrist	....	31	....	17	....	....	....	....	....	1
Fingers	....	8	....	5	....	....	....	....	....	....
Knee	....	3	....	6	....	....	....	....	....	....
Ankle	....	37	....	28	....	....	....	....	....	10
Unclassified	....	15	....	10	....	....	....	....	....	4
13. Muscles, Tendons and Fascia.										
Dupuytrens' contracture	....	2	....	5	....	....	....	....	....	3
Ganglion	....	16	....	24	....	....	....	....	....	4
Myalgia (lumbago)	34		3	2	....	....	....	....	....	5

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Myositis	....	....	....	1	....	....	....	....	....	....
Strains:										
Attitudinal	1	1	....	....	....	....	....	....	....	21
Occupational	2	....	....	....	....	....	....	....	....	16
Unclassified	33	25	7	3	3	1	....	1	....	183
Tenosynovitis	2	24	1	10	....	....	....	....	....	8
Wounds of muscles	6	1	3	4	....	....	....	....	....	12
Wounds of tendons	....	3	....	3	....	....	....	....	....	3
Wounds of fascia	....	....	....	....	....	....	....	1	....	1
Unclassified	....	15	2	10	....	....	....	1	3	39
14. Bursae.										
Bursitis (acute and chronic).										
Bunion	1	2	....	1	....	....	....	....	....	2
Gluteal	....	....	....	....	....	....	....	....	....	1
Olecranon	1	14	....	....	....	....	....	....	....	1
Prepatellar	1	20	1	10	....	....	....	....	....	3
Sub-deltoid	1	22	2	12	....	....	....	3	....	15
Unclassified	6	18	2	19	....	....	....	....	....	21
15. Foot Strain and Flat Foot.										
Foot strain	1	....	....	1	....	....	....	....	....	162
Flat foot	7	1	15	12	....	1	....	2	....	414
Metatarsalgia	1	1	....	....	....	....	....	1	....	21
Unclassified	....	....	....	....	....	....	....	....	....	1
16. Deformities.										
a. Congenital.										
Torticollis	1	....	....	....	....	1	....	....	....	4
Spine	....	....	....	....	....	....	....	....	....	1
Scoliosis	6	1	3	....	....	....	....	....	....	71
Chest	....	....	....	....	....	....	....	....	....	2
Upper extremity	....	....	....	3	....	....	....	....	....	....
Hip	....	....	....	....	....	....	....	....	....	4
Genu valgum	....	....	....	....	....	....	....	....	....	20
Genu varum	....	....	....	....	....	....	....	....	....	21
Talipes	....	....	....	....	....	....	....	....	....	8
Unclassified	2	6	....	6	1	....	1	....	....	18

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
b. Acquired.										
Torticollis	....	....	....	....	....	....	....	3	....	4
Scoliosis.										
Paralytic	....	....	....	....	....	....	....	2	....	....
Hallux valgus	1	5	1	1	....	....	....	....	....	39
Hammer toe	....	3	1	5	....	....	....	....	....	5
Unclassified	3	3	2	1	....	1	....	....	....	30
17. Secretory glands.										
Salivary glands.										
Fistula	....	....	1	1	1	....	....	....	....	....
Ranula	....	2	....	....	....	....	1	....	....	....
Breast.										
Abscess	....	2	....	19	....	....	....	....	....	....
Acute mastitis	....	2	13	17	....	....	....	....	1	....
Hypertrophy	....	....	....	2	....	....	....	....	....	....
Tumors	....	....	....	2	....	....	....	....	....	....
Carcinoma	1	....	2	35	....	....	....	....	....	....
Unclassified	....	1	....	....	....	....	....	....	....	....
18. Eye Affections	2	2	5	....	....	23	2	2	3	....
19. Nose and Naso-pharynx.										
Anosmia	....	....	....	....	....	....	3	....	....	....
Bullous middle turbinate	....	....	....	....	....	....	12	....	1	....
Deformity of nose	....	....	....	....	....	....	18	....	....	....
Ear affections	2	....	2	9	....	5	14	....	....	....
Epistaxis	....	....	....	1	....	1	89	....	....	....
Foreign body in nose	....	....	....	....	....	....	6	....	....	....
Injury to nose	....	....	....	....	....	....	14	1	....	....
Polypus	....	....	1	....	....	....	45	....	....	....
Rhinitis (unclassified)	14	....	6	....	....	7	20	....	....	....
Acute	....	....	1	....	....	2	37	....	....	....
Chronic	1	....	2	....	....	1	526	....	....	....
Atrophic	....	....	....	....	....	....	85	....	....	....
Vaso-motor	....	....	....	....	....	....	39	....	....	....
Septum.										
Abscess	....	....	....	....	....	....	5	....	....	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Deviation, spurs	1	....	....	....	....	1	352	....	....	....
Perforation	....	....	....	....	....	....	6	....	....	....
Sinusitis (unclassified)	....	....	....	....	....	....	6	....	....	....
Acute	....	....	....	....	....	....	21	....	....	....
Chronic	1	....	....	....	....	....	31	....	....	....
Tumor of nose	....	....	....	2	....	....	1	....	1	....
Unclassified	2	2	1	1	...	....	9	....	....	....
20. Mouth, Lips and Cheek.										
Harelip	2	....	1	5	....	....	....	....	....	....
Stomatitis	....	....	....	....	....	8	16	....	1	....
Tumors (unclassified)	....	....	....	....	....	....	2	....	....	....
Cancer of lip	....	15	....	....	....	....	....	....	2	....
Cancer of mouth	....	....	....	....	....	....	1	....	....	....
Ulcers	....	1	....	....	....	....	....	....	....	....
21. Jaw, Teeth, Gums.										
Alveolar abscess	....	34	....	28	....	2	4	....	....	....
Dental affections	2	2	1	5	....	7	21	1	....	....
Gingivitis	2	1	6	2	....	1	....	....	....	....
Tumors of jaws and gums:										
Cancer	....	5	....	4	....	....	....	....	....	....
Epulis	....	....	....	4	....	....	....	....	....	....
Other tumors	....	....	....	1	....	....	....	....	....	....
Unclassified	....	....	....	2	....	....	....	....	....	....
22. Tongue.										
Deformity	....	....	....	4	....	....	....	...	....	....
Glossitis	....	2	....	....	....	....	3	....	....	....
Leukoplakia	....	....	....	....	1	....	2	....	2	....
Tumors of tongue.										
Cancer	....	13	....	....	....	....	....	....	....	....
Ulcers	....	....	....	....	....	....	1	....	....	....
23. Palate.										
Cleft Palate	....	1	....	8	....	....	3	....	....	....
Deformity of uvula	....	....	....	....	....	....	3	....	....	....
24. Pharynx.										
Abscess	....	....	....	....	....	1	2	1	....	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Foreign body	....	....	....	....	....	....	5	....	....	....
Herpes	....	....	....	....	....	....	1	....	....	....
Pharyngitis (unclassified)	40	2	6	....	....	4	26	....	....	....
,, acute	3	....	....	1	....	....	44	....	....	....
,, chronic	2	....	2	....	....	1	131	....	....	....
Retropharyngeal abscess	....	....	....	1	....	....	....	....	....	....
Tumors of pharynx	....	....	....	....	....	....	1	....	....	....
Wounds and injuries	....	....	....	....	....	....	1	....	....	....
Unclassified	....	....	....	....	....	5	8	....	....	....
25. Tonsils.										
Abscess (circumtonsillar)	1	2	....	....	....	1	82	....	....	....
Adenoids	2	....	1	....	....	5	193	....	....	....
Adenoids and tonsils	....	....	1	1	....	4	1046	....	....	....
Enlarged tonsils	2	1	5	....	....	24	219	....	....	....
Enlarged lingual tonsil	....	....	....	....	....	....	3	....	....	....
Keratosis tonsillaris	....	....	1	....	....	....	1	....	....	....
Tonsillitis (unclassified)	7	....	9	....	....	9	16	....	....	....
,, acute	4	....	2	....	....	....	159	....	....	....
,, chronic	1	....	3	....	....	4	121	....	....	....
26. Larynx.										
Foreign body	....	....	....	....	....	....	5	....	....	....
Hysterical aphonia	....	....	....	....	....	....	4	....	....	....
Laryngitis (unclassified)	2	....	2	....	....	....	14	....	....	....
,, acute	1	....	1	....	....	....	45	....	....	....
,, chronic	....	....	....	....	....	....	71	....	....	....
Neurosis (unclassified)	....	....	....	....	....	1	14	....	....	....
Singers nodes	....	....	....	....	....	....	4	....	....	....
Tumors of larynx (unclassified)	....	....	....	....	....	....	2	....	....	....
Papilloma	....	....	....	....	....	....	2	....	....	....
Unclassified	....	....	....	....	....	....	1	....	....	....
27. Oesophagus.										
Foreign body	....	....	....	3	....	....	7	....	....	....
Oesophagismus	....	....	....	....	....	....	1	....	....	....
Stricture	4	2	1	1	....	....	4	....	....	....
Tumors	2	1	....	....	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
28. Stomach.										
Carcinoma	16	....	10	....	....	....	....	....	....	....
Dyspepsia	48	....	13	....	....	25	....	....	....	....
Gastrectasis	11	....	7	....	....	....	....	....	....	....
Gastritis (unclassified)	17	....	9	....	....	....	....	....	....	....
Gastroptosis	2	....	7	....	....	....	....	....	....	....
Haematemesis	....	....	....	....	....	1	....	....	....	....
Hyperchlorhydria	73	....	45	....	....	....	....	....	....	....
Hypo-chlorhydria	4	....	....	....	....	....	....	1	....	....
Hypo-motility	2	....	1	....	....	....	....	....	....	....
Improper feeding	....	....	1	3	....	28	....	....	....	....
Neurosis	5	....	21	....	....	....	....	....	....	....
Anorexia nervosa	2	1	....	....	....	....	....	....	....	....
Nervous dyspepsia	10	....	27	....	....	....	....	1	....	....
Pyloric stenosis	9	1	1	....	....	....	....	....	....	....
Ulcer	21	....	11	....	....	1	....	....	....	....
Unclassified	5	....	....	....	....	2	....	....	....	....
29. Intestine.										
Acute intestinal obstruction	....	....	1	....	....	....	....	....	....	....
Appendicitis (unclassified)	18	8	14	8	....	8	....	....	....	....
,, acute	10	5	4	....	1	1	....	....	....	....
,, subacute	8	7	5	3	....	....	....	....	....	....
,, chronic	3	8	22	9	....	4	....	....	....	....
Colitis (unclassified)	1	....	2	....	....	1	....	....	....	....
Entero-colitis	1	....	....	....	....	....	....	....	....	....
Mucous colitis	....	....	2	....	....	....	....	....	....	....
Constipation	309	4	390	9	....	40	1	1	....	1
Diarrhoea (unclassified)	19	....	6	....	....	43	....	....	....	....
Cholera infantum	1	....	....	....	....	....	....	....	....	....
Dysentery (unclassified)	1	....	....	....	....	2	....	....	....	....
,, Ameobic	....	....	1	....	....	....	....	....	....	....
Enteritis	3	....	2	....	....	....	....	....	....	....
Enteroptosis	....	....	10	1	....	....	....	....	....	....
Faecal fistula	....	1	....	4	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Carcinoma	....	....	1	....	....	....	....	....	....	....
Unclassified	1	....	....	....	1	....	....	....	....	....
30. Liver and Gall Ducts.										
Abscess	....	....	....	1	....	....	....	....	....	....
Amyloid	....	....	....	....	....	1	....	....	....	....
Catarrhal jaundice	3	....	....	....	....	1	....	....	....	....
Cholecystitis	2	....	8	2	....	....	....	....	....	....
Cholelithiasis	17	1	34	6	....	....	....	....	....	....
Cirrhosis	7	....	4	1	....	....	....	1	....	....
Fatty liver	2	....	....	....	....	2	....	....	....	....
Icterus	5	1	3	....	....	2	....	....	....	....
Peri-hepatitis	....	....	1	....	....	....	....	....	....	....
Tumors:										
Carcinoma of liver	4	....	....	....	....	....	....	....	....	....
Unclassified	2	....	....	....	....	1	....	....	....	....
32. Abdomen and Peritoneum in General.										
Ascites	2	....	3	2	....	2	....	....	....	....
Diastasis of recti	....	7	2	9	....	....	....	....	....	11
Hernia (unclassified)	9	20	1	6	2	2	....	....	....	....
Epigastric	....	3	2	1	....	....	....	....	....	....
Femoral	....	6	2	9	....	....	....	....	....	....
Inguinal	7	184	4	66	14	1	....	1	....	....
Umbilical	1	4	7	26	....	3	....	....	....	1
Ventral (in scar)	2	7	5	12	....	3	....	....	....	....
Peritonitis (unclassified)	6	....	3	4	....	2	....	....	....	....
Adhesions	2	....	2	1	....	1	....	....	....	....
Unclassified	....	1	....	....	....	....	....	....	....	....
33. Rectum and Anus.										
Abscess (anal)	....	1	....	....	....	....	....	....	....	....
Carcinoma	3	2	1	4	1	....	....	....	....	....
Fissure in ano	....	6	3	7	....	....	....	....	....	....
Fistula in ano	1	41	1	11	1	....	....	....	....	....
Haemorrhoids (unclassified)	4	66	9	17	1	1	....	....	....	....
External	....	12	....	1	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Haemorrhoids, internal	....	15	3	2	....	....	....	....	....	....
Ischio-rectal abscess	....	25	....	7	....	....	....	....	....	....
Polyp	....	....	....	1	....	....	....	....	....	....
Proctitis	2	1	....	....	....	....	....	....	....	....
Prolapse of rectum	....	4	....	3	....	1	....	....	....	....
Unclassified	....	....	....	4	....	1	....	....	....	....
34. Trachea and Bronchi.										
Bronchial asthma	29	....	15	....	....	8	2	1	....	....
Bronchiectasis	6	....	3	....	....	....	....	....	....	....
Bronchitis (unclassified)	120	1	49	1	....	109	....	....	....	....
Acute	25	....	4	....	....	2	....	....	....	....
Chronic	45	....	44	....	....	5	....	....	....	....
Tracheitis	3	....	2	....	....	16	8	....	....	....
35. Lungs.										
Abscess	2	....	....	....	....	1	....	....	....	....
Broncho-pneumonia	2	....	....	....	....	....	....	....	....	....
Emphysema	46	3	38	1	....	5	2	....	....	....
Haemoptysis	8	....	6	....	....	2	1	....	....	....
36. Pleura.										
Empyema	3	8	1	10	....	5	1	....	....	....
Pneumothorax	1	....	....	....	....	....	....	....	....	....
Pleurisy (unclassified)	27	....	8	....	....	1	....	....	....	....
,, acute	7	....	3	....	....	2	....	....	....	....
,, chronic	9	....	1	....	....	....	....	....	....	....
Pyo-pneumothorax	1	....	....	....	....	....	....	....	....	....
37. Kidney.										
"Albuminuria"	....	....	1	....	....	....	....	....	....	....
Haematuria (unclassified)	2	....	....	....	4	....	....	....	....	....
Renal unilateral	....	....	....	....	1	....	....	....	....	....
Nephrolithiasis	3	3	4	2	2	....	....	....	....	....
Nephritis (unclassified)	12	....	6	....	....	2	....	1	....	....
,, acute	3	....	2	1	....	1	....	....	....	....
,, chronic	10	....	5	....	....	....	....	....	....	....
,, chronic diffuse	2	....	1	....	....	1	....	....	....	....
,, chronic interstitial	15	....	8	....	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Nephritis, subacute glomerulo—	5	....	5	....	....	1	....	....	....	....
Nephroptosis	1	....	9	6	....	....	....	....	....	1
Pyelonephritis	1	....	....	....	2	....	....	....	....	....
Pyonephrosis	1	....	....	....	2	....	....	....	....	....
Perinephritic abscess	....	1	....	....	....	....	....	....	....	....
Unclassified	....	....	2	....	2	....	....	....	....	....
38. Ureter.										
Fistula	....	....	....	1	....	....	....	....	....	....
"Renal Colic"	1	....	1	....	....	....	....	....	....	....
Stricture	....	2	....	....	....	....	....	....	....	....
Stone	1	....	....	....	2	....	....	....	....	....
39. Bladder (male and female).										
Cystitis (unclassified)	9	1	16	4	19	....	....	....	....	....
Diverticulum	....	....	....	....	1	....	....	....	....	....
Malformation	....	....	....	3	4	....	....	....	....	....
Neurose										
Enuresis	13	....	10	....	3	44	....	2	....	....
Frequent micturition	1	....	....	....	....	1	....	....	....	....
Painful micturition	1	....	1	....	....	....	....	....	....	....
Retention	2	1	2	....	9	....	....	....	....	....
Stone	....	....	1	....	7	....	....	....	....	....
Tumors	1	....	....	....	....	....	....	....	....	....
Unclassified	4	....	1	2	4	....	....	....	....	....
40. Urethra (male and female).										
Caruncle	....	1	8	1	....	....	....	....	....	....
Fistula	....	2	....	1	....	....	....	....	....	....
Rupture	1	1	....	....	9	....	....	....	....	....
Stone	....	....	....	....	2	....	....	....	....	....
Stricture	1	1	....	....	73	....	....	....	....	....
Urethritis (unclassified)										
[Gonorrhoea vide § 1]	....	....	....	....	3	....	....	....	....	....
41. Male generative organs.										
a. General.										
Impotence	1	....	....	....	2	....	....	....	....	....
Masturbation	3	....	....	....	....	3	....	....	....	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Spermatorrhoea	....	....	....	....	1	....	....	....	....	....
Unclassified	....	3	....	....	2	....	....	....	....	1
b. Penis.										
Abscess	....	....	....	....	1	....	....	....	....	....
Balanitis	1	....	....	1	13	....	....	....	....	....
Malformations	....	....	....	....	2	....	....	....	....	....
Unclassified	....	....	....	....	2	4	....	....	....	....
Phimosis	....	3	....	27	19	2	....	....	....	....
Para-phimosis	....	....	....	....	6	....	....	....	....	....
Tumors (unclassified).										
Carcinoma	....	1	....	....	....	....	....	....	....	....
Venereal warts	....	....	....	1	2	....	....	....	....	....
Unclassified	....	....	....	1	3	....	....	....	....	....
c. Prostate.										
Abscess	....	1	....	....	13	....	....	....	....	....
Hypertrophy	5	2	....	....	27	....	....	....	....	....
Prostatitis	....	....	....	....	28	....	....	....	....	....
Tumors (unclassified).										
Carcinoma	1	....	....	....	2	....	....	....	....	....
Unclassified	....	....	....	....	5	....	....	....	....	....
d. Seminal Vesicles.										
Vesiculitis	....	....	....	....	2	....	....	....	....	....
e. Scrotum.										
Hydrocele of cord	2	11	....	12	45	2	....	....	....	....
Spermatocele	....	1	....	....	7	....	....	....	....	....
Varicocele	2	29	....	....	22	....	....	....	....	....
Unclassified	....	....	....	....	1	....	....	....	....	....
f. Testicle.										
Epididymitis	3	....	....	....	64	....	....	....	....	....
Orchitis	....	1	....	....	3	....	....	....	....	....
Tumors	....	....	....	....	2	....	....	....	....	....
Undescended testis	1	10	....	5	1	....	....	....	....	....
Wounds and injuries	....	1	....	....	....	....	....	....	....	....
Unclassified	....	3	....	....	2	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
42. Female Generative Organs.										
a. Vulva.										
Abscess of Bartholin gland	....	....	....	1	....	....	....	....	....	....
Carcinoma	....	....	....	1	....	....	....	....	....	....
Cyst	....	....	2	7	....	....	....	....	....	....
Vulvitis	....	....	1	1	....	....	....	....	....	....
Vulvo-vaginitis	....	....	3	....	....	....	....	....	....	....
Unclassified	....	....	3	....	....	....	....	....	....	....
b. Vagina.										
Abscess	....	....	1	5	....	....	....	....	....	....
Cystocele	....	....	82	12	....	....	....	....	....	....
Rectocele	....	....	48	23	....	....	....	....	....	....
Lacerated perineum	....	....	27	12	....	....	....	....	....	....
Tumors (unclassified).										
Carcinoma	....	....	1	1	....	....	....	....	....	....
Vaginitis	....	....	23	3	....	6	....	....	....	....
Unclassified	....	....	2	....	....	....	....	....	....	....
d. Uterus.										
Atrophy	....	....	1	....	....	....	....	....	....	....
Cervix.										
Endocervicitis	....	....	48	....	....	....	....	....	....	....
Erosion	....	....	31	1	....	...	....	....	1	....
Laceration	....	....	51	14	....	....	....	....	....	....
Deformities-displacements.										
Anteflexion of cervix	....	....	23	2	...	....	....	....	....	....
Anteversion	....	....	1	....	....	....	....	....	....	....
Procidentia	....	....	45	12	....	....	....	....	....	....
Retroflexion	....	....	106	11	....	....	....	....	....	....
Retroversion	....	....	90	10	....	....	....	....	....	....
Endometritis (unclassified)	....	....	27	24	....	....	....	....	....	....
Metritis	....	....	1	....	....	....	....	....	....	....
Metrorrhagia	....	....	6	1	....	....	....	....	1	....
Parametritis	....	....	1	....	....	....	....	....	....	....
Sub-involution	....	....	14	....	....	....	....	....	....	....
Tumors (unclassified)	....	....	5	4	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1909 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Carcinoma	....	....	6	14	....	....	....	....	....	....
Fibro-myoma	....	....	11	2	....	....	....	....	....	....
Polyp	....	....	2	5	....	....	....	....	....	....
Unclassified	....	....	15	6	....	....	....	....	....	....
e. Fallopian Tubes.										
Salpingitis (unclassified)	....	....	27	16	....	....	....	....	....	....
Acute	....	....	3	1	....	....	....	....	....	....
Chronic	....	....	8	2	....	....	....	....	....	....
Pyo-salpinx	....	....	8	1	....	....	....	....	....	....
Extra-uterine pregnancy	....	....	2	1	....	....	....	....	....	....
Unclassified	....	....	2	....	....	....	....	....	....	....
f. Ovary.										
Prolapse	....	....	1	....	....	....	....	....	....	....
Ovaritis	....	....	4	....	....	....	....	....	....	....
Ovarian cyst	....	....	18	5	....	....	....	1	....	....
Tumors	....	....	....	1	....	....	....	....	....	....
Unclassified	....	....	3	....	....	....	....	....	....	....
g. General and Functional.										
Amenorrhoea	....	....	10	....	....	....	....	....	....	....
Dysmenorrhoea	....	....	25	1	....	....	....	....	....	....
Menopause	....	....	34	....	....	....	....	1	....	....
Menorrhagia	....	....	10	....	....	....	....	....	....	....
Menstruation.										
Delayed	....	....	1	....	....	....	....	....	....	....
Irregular	....	....	2	....	....	....	....	....	....	....
Miscarriage	....	....	5	1	....	....	....	....	....	....
Pelvic abscess	....	....	5	....	....	....	....	....	....	....
Pregnancy	....	....	156	1	....	....	....	2	....	....
Sterility	....	....	16	....	....	....	....	....	....	....
Leucorrhoea	....	....	11	....	....	....	....	....	....	....
Unclassified	....	....	....	2	....	....	....	....	....	....
43. Unclassified diseases	64	11	43	11	5	14	12	17	2	25
45. No diagnosis	677	331	785	165	125	97	138	88	95	270

REPORT OF THE MEDICO-MECHANICAL ROOM.

	1909.	1908.
Out-Patient Department	12,890	9,442
Hospital Patients	1,281	1,134
Private Patients	1,028	890
Total	15,199	11,466

REPORT OF THE HYDROTHERAPEUTIC ROOM.

	1909.	1908.
Male	2,782	2,547
Female	2,614	2,743
Total	5,396	5,290

HYDROTHERAPEUTIC ROOM.

	M.	F.	T.		M.	F.	T.
Abdominal	1	7	8	Arthritis Deformans	11	12	23
Lungs	3	14	17	Various Arthritis	14	9	23
Heart and Vessels	7	9	16	Ankylosis	1	..	1
Kidney	1	1	2	Bursitis	4	2	6
Female Organs	..	11	11	Subacrom. Bursitis	19	5	24
Obesity	..	7	7	Fractures	11	5	16
Constipation	..	17	17	Dislocations	1	..	1
Debility	..	8	8	Sprains	1	2	3
Goitre	..	3	3	Strains	19	15	34
Neurasthenia	3	41	44	Lateral Curvature	1	..	1
Neurosis	3	9	12	Feet	4	10	14
Headache	4	5	9	Skin	1	2	3
Nervous Dyspepsia	..	12	12	Wounds	7	..	7
Neuritis	4	9	13	Infectious Diseases	1	..	1
Hysteria	..	14	14	Various Diseases	4	6	10
Various Nervous Diseases	7	..	7				
Infectious Arthritis	38	28	66	Total	99	68	167
Total	71	195	266				

Male 170
Female 263

Total 433

DISEASES TREATED IN THE HYDROTHERAPEUTIC DEPARTMENT, 1909.

		M.	F.	T.
Infectious Diseases		1	..	1
General Constitutional and Nutritional Diseases	Debility	..	8	8
	Obesity	..	7	7
Skin Diseases		1	2	3
Wounds		7	..	7
Circulatory System		7	9	16
Thyroid-goitre		..	3	3
Nervous System	Neuritis	4	9	13
	Neurasthenia	3	41	44
	Hysteria	..	14	14
	Headache	4	5	9
	Neurosis	3	9	12
	Various Nervous Diseases	7	..	7
Bones	Fractures	11	5	16
Joints	Dislocations	1	..	1
	Ankylosis	1	..	1
	Infectious Arthritis	38	28	66
	Arthritis Deformans	11	12	23
	Various Arthritis	14	9	23
Sprains		1	2	3
Strain		19	15	34
Bursitis		4	2	6
	Subacromial Bursitis	19	5	24
Flat and Weak Feet		4	10	14
Lateral Curvature		1	..	1
Abdominal Diseases		1	7	8
	Nervous Dyspepsia	..	12	12
	Constipation	..	17	17
Diseases of the Respiratory Organs		3	14	17
Diseases of the Kidneys		1	1	2
Diseases of the Female Generative Organs		..	11	11
Various Other Diseases		4	6	10
		170	263	433

Mc LEAN HOSPITAL
GROUNDS
Area 317.8± Acres
SCALE OF FEET
100 0 200 400 600 800 1000
A Pierce Building
B Upham Memorial for Men
C Belknap House " "
D Proctor House " "
E Bowditch House " "
F Gymnasium " "
G Belknap House for Women
H Appleton House " "
I East House " "
J Wyman House " "
K Codman House " "
L Gymnasium " "
M The Samuel Eliot Memorial Chapel
N Amusement Hall, Kitchen and Laboratory
O Superintendent
P Pumping, Heating and Electric Station
Q Stables
R Gate Lodges
S Farm House and Stable
T Green Houses
U Cow Barns
V Piggeries
W Springs
X Coal Pockets
Y Cottage
Z Hope Cottage
WALTHAM
WINTER ST.
BARN
PUMP HO.
Burdikine
MILL STREET
CONCORD TURNPIKE
WAVERLY SPRING
MASS. GEN. HOSPITAL CONVALESCENT HOME
Beaver Brook
NORTH STREET
PLEASANT STREET
CENTRAL MASS. DIV. B. & M. R. R.
FITCHBURG DIV. B. & M. R. R.
STATION
WALTHAM (Lyon) STATION

Beaver Brook
NORTH
STREET
WAVERLEY
STATION
CENTRAL MASS. DIV. B. & M. R. R.
FITCHBURG DIV. B. & M. R. R.
CONCORD

ANNUAL REPORT (NINETY-SECOND)

OF THE

SUPERINTENDENT OF THE MCLEAN HOSPITAL.

To the Trustees of the Massachusetts General Hospital :

The following report of the McLean Hospital for the year 1909 is respectfully submitted.

The whole number of patients under treatment during the calendar year was 384, which is 37 more than for the year 1908. The daily average number was 218, an increase of 2 over that of the previous year and practically the limit of the capacity of the hospital. The recoveries were 18 per cent of the admissions and 19 per cent of the dismissals. Of the 169 admissions 95 were voluntary patients, 8 of whom were afterwards committed because of a formal demand for discharge which at that time it was improper to grant. There remained on the voluntary basis at the end of the year 78 persons, 38 men and 40 women. The law concerning the admission of voluntary patients was changed in 1905 in the way of a removal of certain restrictions, and in the four years since that date the percentage has increased, over that of the four years preceding the change in the law, from 45 per cent to 57 per cent of all the admissions. It is a satisfaction to report this increase, for it is believed that patients sent to hospitals for

mental diseases should be admitted with the least possible formality and that the use of such hospitals by the public should be made as nearly like that of general hospitals as is consistent with the condition of the patient. A commitment should be the last resort.

The original law concerning the admission of voluntary patients was passed in 1881. The following table shows the total admissions to the hospital for each year since that date, the number of those admitted on the voluntary basis, and the number of those who were afterwards committed while they were in the hospital.

Year	Admitted	Voluntary	Afterwards Committed
1881	66	1	0
1882	82	11	4
1883	109	33	3
1884	113	49	6
1885	95	34	4
1886	93	29	4
1887	75	29	2
1888	105	34	2
1889	113	41	3
1890	123	58	3
1891	119	40	2
1892	150	52	1
1893	109	46	5
1894	116	46	4
1895	108	39	0
1896	127	48	3
1897	137	61	9
1898	132	61	2
1899	135	60	3
1900	169	84	6
1901	157	61	3
1902	154	82	5
1903	141	66	2
1904	135	55	5
1905	120	55	2
1906	132	75	0
1907	192	101	1
1908	128	86	5
1909	169	95	8

The number of deaths, 35, is the largest for many years. Of these 13 were cases of general paralysis, 13 were of those in advanced age, arterio-sclerotic or senile, and 3 were due to valvular disease of the heart. It is no doubt a proper function of the hospital to take care of some of these cases of arterio-sclerotic or senile dementia and the frequent requests for their admission, many of which it has been necessary to decline for want of room, is evidence of an increasing tendency on the part of the general public to resort to hospitals for the care of such patients, who not many years ago would have been provided for at home. It is a gratifying mark of public confidence in hospitals for mental diseases. The statistical tables presented herewith are for the year ending September 30th, in accordance with the requirement of the State Board of Insanity.

The expenses of the hospital have been greater during this year than ever before. Much was done during the summer in the way of new construction and repair of the outside of various houses, as is given more in detail in the report of the Administrator. Extensive repairs also have been made on the interiors. Furniture and rugs have been purchased for the men's gymnasium, which now is exceedingly comfortable and attractive. New furniture also has been placed in the sitting-rooms of the Wyman House, and purchased, but not yet received, for the billiard room of the Upham House. All the rooms on the third floor of the Pierce Building have been re-papered as well as the halls of the first and second story, and the reception room. The third floor of the East House, which is occupied by ward maids, is being thoroughly renovated, and the rooms on the second floor occupied by patients are being put in order as

rapidly as they can be obtained. New rugs have been purchased for some of the patients' rooms and for the corridors of the first floor of the Women's Belknap House. Although more than the ordinary repairs have been made during the year much still remains to be done before all the houses will be in an entirely satisfactory condition.

The changes in the Wyman House mentioned in the last annual report are proving most satisfactory and it is now well adapted to the care of excited patients. If any house needs good ventilation it is one used for this purpose. The removal of partitions and the construction of new air shafts have helped materially to this end. The added floor space is a great advantage in allowing the separation of excitable patients who react unfavorably on each other, and the added light makes for cheerfulness. The two rooms provided for the continuous warm baths are of great value as a means of treatment. They are light and airy with low windows. The baths are not made compulsory, and yet no patient for whom they have been prescribed thus far has refused to take them. If one objects, the matter is postponed and an invitation is given later. The patients are not swathed in sheets or held in the tub by nurses or fastened in by a cover, as is sometimes done, but are allowed to get in and out of the tub as they like and throw out the water at will. Although no extended observations have yet been made the results up to the present time are exceedingly satisfactory. There is no doubt of the soothing effect, the lessening of excitement, noise and violence. There is no doubt also that they promote sleep and in most cases have appeared to cause an increased appetite and gain in weight. This house is now chiefly devoted to the care of

acute, excited cases, who are likely to be benefited by this method of treatment.

For most of the time during the year there has been but one Junior Assistant Physician and work in the laboratory has been somewhat impeded for lack of helpers. In the chemical department the chemistry of the brain has received some attention. The preparation of soluble starch, which has been used for feeding purposes for a long time, has been further investigated and perfected with the intention of publishing the results to make it more available for general use. Other papers nearly ready for publication are :

The Separation of Methylamine and Ammonia as applied to Urine Analysis and its Significance in Metabolism Experiments.

On the Allied Occurrences of Trimethylamine in Urine.

" The clinical department has continued its work along the lines already established. The careful histories and the detailed records of the mental and physical examinations not only have furnished information of practical value in the care and treatment of the patients, but they are also constant additions to the valuable collection of data already at hand and imperative for good scientific work in the further study of mental diseases. Efforts have been made to make this material as complete as possible by a continued following up of patients who have left the hospital and noting the further progress of their condition.

" A constant attempt has been made in the routine examinations to find and apply such psychological and other scientific methods as can be made practical.

" An analysis of some 80 cases of mental disease as-

sociated with Graves' disease has been made, and a paper based upon this analysis was read at the annual meeting of the American Medico-Psychological Association.

"In the pathological department 15 autopsies were made, some of which proved to be of exceptional interest and on which reports will be made later." The increase in the number of patients in the hospital calls for more work in the careful observation and recording of symptoms than one man can do. It is therefore recommended that another Junior Assistant be engaged for the laboratory departments.

About half the time of the head of the department of pathological psychology has been devoted to the clinical examination of cases, which was rather necessary because of the lack of clinical assistance, but which was of great service in obtaining a more perfect comprehension of the clinical problems to be solved and a more intimate knowledge of the material dealt with experimentally.

"Renewed attention has been directed to the 'psychogalvanic phenomena,' and with the valuable help of Mr. Alexander Forbes, of the Harvard Medical School, a considerable advance has been made in this problem. Clinically it is a fairly coercive indication of affective response, and psychologically it promises to be one of the most significant forms of the 'method of expression.' The work concerned with the standardization of controlled association tests has been continued. Some special aspects of the free association test were made the subject of a brief study, the material for which was kindly furnished by Dr. A. J. Rosanoff. The attempt has also been made to systematize the present conceptions of the so-called 'adaptive' and 'substitutive' mental reactions, with

a view to determining more exactly their relation to the development and course of the psychoses. The equipment and facilities of the laboratory have been extended according to the demands of the problems under investigation."

The following papers have been published during the year by:

Dr. Abbot, "Forms of Insanity in Five Years' Admissions to and Discharges from the Hospitals for the Insane in Massachusetts." (American Journal of Insanity, July, 1909.)

Dr. Packard, "The Munich Psychiatric Clinic." (State Board of Insanity, 1909.)
"An Analysis of Psychoses Associated with Graves' Disease." (American Journal of Insanity, October, 1909.)

Dr. Wells, "Sex Differences in the Tapping Test: An Interpretation." (American Journal of Psychology, July, 1909.)
"Motor Retardation as a Manic-Depressive Symptom." (American Journal of Insanity, July, 1909.)

Reviews:
"Diefendorf and Dodge, The Experimental Study of the Ocular Reactions of the Insane from Photographic Records." (American Journal of Insanity, April, 1909.)
"Contributions to Psychopathology by Vaschide, Viollet, Marie, Lubomirska, Meunier, Laures." (Journal of Philosophy, Psychology and Scientific Methods, May, 1909.)

The medical library so necessary for laboratory workers now numbers 4,719 volumes, 197 having been added during the year. Of these, 30 were purchased by the hospital, 20 were gifts, and 147 were bound periodicals. The total cost of this library for the year was $694.68.

In the month of November the hospital received a bequest from the estate of Miss Sarah C. M. Lovering of $2,750, which was half the surplus income of her estate for a period of two years and which is to be used to "promote the comfort and happiness of the patients." A portion of this sum is being expended to make more attractive the art room, music room and other apartments of the gymnasium for women, and to prepare in this house two rooms for industrial occupation of the patients, which is a matter of great importance as a means of treatment. Several large carbon photographs have been purchased, which are to be framed here at a moderate expense, to replace some of very ordinary merit that now hang in the sitting-rooms of the various houses. A substantial addition has been made to the patients' library in the department of fine arts. The stage of the amusement hall is being changed to adapt it to amateur theatricals, and scenery is being made so that a greater variety of entertainments can be provided. A portion of the bequest will be expended from time to time for such entertainments as the hospital would otherwise not be warranted in providing, and it may be possible to add three stops to the chapel organ, for which provision was made when it was built. It is a pleasure to record that a somewhat smaller, but still a substantial sum, is to be expected yearly from this source, for while the hospital has been liberal in such expenditures there always remains something to be desired. This is a most acceptable and useful bequest. It was made by one who personally knew the conditions of hospital life and the desirability of providing for certain refinements that otherwise would be impossible of attainment.

The general library has more than ever demon-

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strated its usefulness as a source of entertainment and diversion — a remedial influence for the patients. Early in the year the large reception room, separated from the library by a passage and large sliding doors, was fitted with bookcases and other new furnishings and is an exceedingly attractive addition. In it are placed the books on literature, travel and history and all those in foreign languages, for which it furnishes a space that accommodates about 2,000 volumes. To this library were added during the year 553 volumes — 303 purchased by the hospital at an expense of $299.43; 72 from the Gorham Library, formerly in the Men's Belknap House; and 178 gifts, of which 83 were from the Sarah C. M. Lovering bequest. These 83 volumes were purchased at a cost of $290.33 and are entirely in the department of fine arts. Some of them are costly and large and will be kept in the library where they can be seen by the patients during their evening visits. Of the 553 volumes, 162 are fiction and 391 non-fiction. The circulation was 9,542, which is an increase of 1,279 over that of the previous year and nearly double that of seven years ago. Of these, 6,602 were taken by patients, the remainder by officers, nurses and various employees. This library now numbers 6,665 volumes.

The art rooms in the gymnasiums for both men and women, the other rooms in these houses and even some of the sitting-rooms in the houses where patients live have been hung throughout the year with loans from many sources. The number of such loans on our walls at the end of the year is 81 oils, 44 water colors and 9 photographs. As a result of this movement gifts of pictures have been made from time to time. Some of these are still in the rooms of

the gymnasium buildings, while others have been placed in the sitting-rooms of the patients' houses. They are most acceptable, and number 38 oils, 6 water colors, 66 framed photographs and engravings and about 650 unframed photographs, of which 348 have been catalogued for purposes of study.

The need of a house for the Second Assistant Physician was satisfied by the purchase in May of the Kendall property, on which was a cottage near enough to the men's houses so that the physician is practically as available for duty by night as though he lived in the Pierce Building.

Another plea is here made for a house for the women nurses. This subject has been discussed in several annual reports, and it would seem that no further argument is needed to demonstrate its desirability. Nothing could be done which would place the nursing service of the hospital on a better basis than the erection of such a house.

The patients in the Proctor and Bowditch Houses who are not quite well enough to participate in the benefits of the gymnasium proper, because they would be disturbing to others, have no place where they can go for diversion in bad weather. There is a room under the men's gymnasium of good size already wired for electricity which could be fitted up at a moderate expense for their use. It would be accessible from the yard of the Proctor House by a short flight of steps, or in stormy weather through the corridor. A chimney with a fireplace divides the room in nearly equal parts. One end could be used as a sitting-room and the other for the billiard table now in the women's gymnasium. This room also would serve the very useful purpose of a place of recreation for the men nurses during the evenings

THE LIBRARY.

when they are off duty. They now are allowed, with some restrictions, the use of the gymnasium, but it is not an entirely satisfactory arrangement.

For a long time the men have had the use of a room fitted up as a carpenter's shop where they can spend the morning in profitable occupation. It is not large enough to accommodate all who would like to work there, and it is therefore recommended that an addition at least as large as the present room be built on the end of the men's gymnasium for this purpose.

Industrial occupations for the women have been encouraged and such have been pursued as are proper for the sitting-rooms of the different houses and for the patients' rooms. It is now proposed to take two adjoining rooms in the women's gymnasium, one of which has been heretofore of little use and the other of which contains a billiard table, and fit them up for certain industries which cannot be pursued in the patients' buildings. This will necessitate the employment of an enthusiastic, tactful and skilful woman as a teacher who can give her whole time to the work.

The Bowditch House for excited men is far from satisfactory. It is too small, poorly lighted and poorly ventilated. It is hoped that during the coming year changes can be made in this house similar to those already made in the Wyman House. This would necessitate a bay window which would add at least eight feet to the small sitting-room on the front of the house and furnish more light; a bay window to the dining room; at least two new air shafts which would go directly to the roof and which would admit light and be of great service in ventilation; the removal of one long partition; and the building of an addition for bath rooms in order to

provide the continuous warm bath for this class of men patients.

The following changes in the hospital staff have taken place during the year.

The Superintendent was absent on a vacation from May 1st to November 1st, and during that time Dr. E. Stanley Abbot, the First Assistant Physician, was the Acting Superintendent. The hospital was fortunate in securing the services of Dr. Daniel H. Fuller as Assistant Physician for six months from May 1st. Dr. E. Stanley Abbot resigned his position as First Assistant Physician December 1st, and was on that day appointed Pathologist and Assistant Physician. Dr. Frederic H. Packard resigned the position of Pathologist and Assistant Physician on December 1st, and was on that day appointed First Assistant Physician. Dr. Howard T. Child was appointed Junior Assistant Physician December 9th. Miss Emma M. Stone resigned the place of Supervisor of the women's department August 9th; Miss Clara H. Luscombe has been Acting Supervisor since that date.

The needs of the hospital are:

A house for the women nurses.

Cottages for married men nurses.

An increase to $10,000 of the fund for the art rooms.

An increase to $200,000 of the fund for research work in the laboratories.

The remodeling of the Bowditch House for men.

A recreation room for the patients of the Proctor House and for the men nurses.

An enlargement of the work room in the gymnasium for men.

GEORGE T. TUTTLE,
Medical Superintendent.

TABLE No. 1.

GENERAL STATISTICS OF THE YEAR.

	INSANE.			NOT INSANE VOLUNTARY.			AGGREGATE.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Patients in the Hospital Oct. 1, 1908	95	122	217	..	1	1	95	123	218
Admitted within the year	82	85	167	1	3	4	83	88	171
Viz: by commitment	77	81	158	1	2	3	78	83	161
by transfer	2	2	4	..	..	..	2	2	4
from escape	..	..	..	..	..	..	..	..	..
from visit*	3	2	5	..	1	1	3	3	6
Whole number of cases within the year	177	207	384	1	4	5	178	211	389
Dismissed within the year	84	82	166	1	3	4	85	85	170
Viz: Discharged	49	58	107	1	2	3	50	60	110
as recovered	9	19	28	..	..	..	9	19	28
as capable of self-support	13	9	22	..	..	..	13	9	22
as improved	13	19	32	..	..	..	13	19	32
as not improved	14	11	25	..	..	..	14	11	25
as not insane	..	..	..	1	2	3	1	2	3
Died	25	7	32	..	..	..	25	7	32
Transferred	3	11	14	..	..	..	3	11	14
Escaped	..	..	..	..	..	..	..	..	..
On visit Sept. 30, 1909	7	6	13	..	1	1	7	7	14
Patients remaining Sept. 30, 1909	93	125	218	..	1	1	93	126	219
Number of different persons within the year	172	199	371	1	3	4	173	202	375
Number of different persons admitted	79	79	158	1	2	3	80	81	161
Number of different persons admitted by court commitment	27	42	69	..	..	..	27	42	69
Number of different persons admitted by voluntary commitment	49	36	85	1	2	3	50	38	88
Number of different persons dismissed	82	77	159	1	2	3	83	79	162
Number of different persons discharged as recovered	9	19	28	..	..	..	9	19	28
Number of different persons discharged as capable of self-support	13	9	22	..	..	..	13	9	22
Daily average number of patients	95.66	119.57	215.23	0.08	0.96	1.04	95.74	120.53	216.27

* Includes 2 men and 3 women absent on visit Sept. 30, 1908, and nominally admitted for discharge.

TABLE No. 2.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS FOR TEN YEARS.

Years.	Admitted.	Discharged.	Whole No. under Care.	Died.	Much Improved, etc.	Recovered.	Remaining at End of Year.	Average No. of Patients.
Ending Dec. 31, 1900	169	155	328	23	58	37	173	164
,, ,, 31, 1901	157	154	330	27	19	45	176	166
,, ,, 31, 1902	154	149	330	19	25	43	181	176
,, ,, 31, 1903	141	144	322	23	50	34	178	170
,, Sept. 30, 1904	158	105	341	15	23	42	189	178
,, ,, 30, 1905	117	86	320	26	28	29	180	186
,, ,, 30, 1906	129	131	309	17	42	38	184	185
,, ,, 30, 1907	179	159	338	20	56	42	205	193
,, ,, 30, 1908	177	170	382	21	60	42	218	214
,, ,, 30, 1909	165	156	389	32	54	28	219	216

Total number of admissions from the year 1818, — 10,070.

TABLE No. 3.

INSANE RECEIVED ON FIRST AND SUBSEQUENT COMMITMENTS.

Number of the Commitment.	Cases Committed.		
	Males.	Females.	Total.
First to this Hospital	68	66	134
Second to ,, ,, ...	7	8	15
Third ,, ,, ,, ...	1	3	4
Fourth ,, ,, ,, ...	1	2	3
Eighth ,, ,, ,, ...	..	2	2
Total *cases*	77	81	158
Total *persons*	76	78	154
Never before in any hospital for the insane	55	56	111

TABLE No. 4.

NATIVITY AND PARENTAGE OF INSANE PERSONS FIRST ADMITTED TO ANY HOSPITAL.

PLACE OF NATIVITY.	MALES.			FEMALES.			TOTAL.		
	Patient.	Father.	Mother.	Patient.	Father.	Mother.	Patient.	Father.	Mother.
Massachusetts	26	12	19	31	16	14	57	28	33
Other New England States	10	9	7	13	11	13	23	20	20
Other States	8	4	2	2	3	4	10	7	6
Total native	44	25	28	46	30	31	90	55	59
Austria	..	..	..	1	..	1	1	..	1
Azores	..	..	..	..	1	1	..	1	1
Canada	7	6	4	3	3	5	10	9	9
England	1	2	1	..	4	4	1	6	5
Germany	..	..	2	..	2	..	..	2	2
Ireland	..	11	7	2	6	6	2	17	13
Italy	1	1	1	..	..	..	1	1	1
Newfoundland	..	..	..	1	..	1	1	..	1
New Zealand	..	..	1	..	..	..	..	..	1
Norway	..	..	..	..	..	1	..	..	1
Russia	..	..	..	1	2	2	1	2	2
Scotland	1	2	2	..	1	1	1	3	3
Spain	1	1	1	..	..	..	1	1	1
Sweden	..	3	..	1	1	..	1	4	..
Total foreign	11	26	19	9	20	22	20	46	41
Unknown	..	4	8	1	6	3	1	10	11
Total	55	55	55	56	56	56	111	111	111

TABLE No. 5.

RESIDENCE OF INSANE PERSONS ADMITTED BY COMMITMENT.

PLACE.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.			TOTALS.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Massachusetts :									
Barnstable County	1	1	2	..	..	..	1	1	2
Berkshire ,,	..	..	..	..	1	1	..	1	1
Bristol ,,	3	2	5	..	..	..	3	2	5
Essex ,,	6	4	10	7	3	10	13	7	20
Franklin ,,	..	..	..	..	1	1	..	1	1
Hampden ,,	..	1	1	..	..	..	..	1	1
Hampshire ,,	1	2	3	..	..	..	1	2	3
Middlesex ,,	13	14	27	3	8	11	16	22	38
Norfolk ,,	4	3	7	..	1	1	4	4	8
Plymouth ,,	2	3	5	..	..	..	2	3	5
Suffolk ,,	8	16	24	4	4	8	12	20	32
Worcester ,,	2	1	3	..	1	1	2	2	4
Total Resident in Massachusetts	40	47	87	14	19	33	54	66	120
Canada	2	3	5	2	..	2	4	3	7
California	1	..	1	..	..	..	1	...	1
Illinois	..	..	..	1	..	1	1	..	1
Maine	4	3	7	..	1	1	4	4	8

TABLE No. 5. — *Concluded.*

RESIDENCE OF INSANE PERSONS ADMITTED BY COMMITMENT.

PLACE.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.			TOTALS.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Maryland	..	..	..	1	..	1	1	..	1
Michigan	..	..	..	..	1	1	..	1	1
Minnesota	1	..	1	..	..	..	1	..	1
New Hampshire	3	..	3	1	..	1	4	..	4
New Jersey	..	..	..	..	1	1	..	1	1
New York	3	..	3	1	..	1	4	..	4
Ohio	..	1	1	..	..	..	..	1	1
Pennsylvania	..	1	1	..	..	..	..	1	1
Rhode Island	1	1	2	1	..	1	2	1	3
Total Non-resident	15	9	24	7	3	10	22	12	34
Cities or towns	45	43	88	11	15	26	56	58	114
Country Districts	10	13	23	10	7	17	20	20	40
Total persons	55	56	111	21	22	43	76	78	154

TABLE No. 6.

CIVIL CONDITION OF INSANE PERSONS FIRST ADMITTED TO ANY HOSPITAL.

	Males.	Females.	Total.
Unmarried	19	21	40
Married	34	24	58
Widowed	2	11	13
Divorced	..	..	..
Unknown	..	..	..
Total	55	56	111

TABLE No. 7.

OCCUPATION OF INSANE PERSONS FIRST ADMITTED TO ANY HOSPITAL.

Occupations.	Males.	Females.	Total.
Bookkeeper	1	1	2
Carpenter	1	..	1
Clerk	6	4	10
Dentist	1	..	1
Druggist	1	..	1
Electrical Engineer	1	..	1
Expressman	1	..	1
Farmer	2	..	2
Florist	1	..	1
Grocer	1	..	1
Housewife	..	24	24
Inspector	1	..	1
Laborer	3	..	3
Lawyer	2	..	2
Librarian	..	1	1
Maid	..	1	1
Manager	2	..	2
Manufacturer	2	..	2
Merchant	7	..	7
Nurse	..	2	2
Paymaster	1	..	1
Physician	2	..	2
Railroad Man	1	..	1
Real Estate Agent	1	..	1
Recorder	2	..	2
Salesman	5	..	5
Steam-fitter	1	..	1
Steamship Captain	1	..	1
Stenographer	..	3	3
Student	1	3	4
Teacher	2	3	5
Treasurer	1	..	1
None	4	14	18
Total	55	56	111

TABLE No. 8.

AGES OF INSANE AT FIRST ATTACK, ADMISSION, AND DEATH.

AGES.	First Admitted to any Hospital.						Died.					
	At First Attack.			When Admitted.			At First Attack.			At Time of Death.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Congenital	1	..	1	..	..	..	..	..	..	..	..	..
15 years and less	..	1	1	..	..	..	1	..	1	..	..	..
From 15 to 20 years	1	5	6	1	1	2	..	..	..	..	..	..
20 to 25 years	3	..	3	4	2	6	..	..	..	..	..	..
25 to 30 years	5	7	12	4	5	9	1	..	1	1	..	1
30 to 35 years	5	5	10	6	5	11	1	..	1	..	..	..
35 to 40 years	9	9	18	8	9	17	8	..	8	4	..	4
40 to 50 years	19	13	32	17	18	35	6	5	11	6	3	9
50 to 60 years	6	8	14	8	8	16	5	1	6	6	2	8
60 to 70 years	4	4	8	5	5	10	1	..	1	4	1	5
70 to 80 years	2	1	3	2	2	4	2	1	3	2	..	2
Over 80 years . . .	..	3	3	..	1	1	..	..	..	2	1	3
Total	55	56	111	55	56	111	25	7	32	25	7	32
	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.
Mean known ages in years	44.38	43.02	43.68	43.4	45.41	44.42	45.1	50.7	46.3	53.54	69.1	57.26

TABLE No. 9.

PROBABLE CAUSES OF MENTAL DISEASE IN PERSONS FIRST ADMITTED TO ANY HOSPITAL.

EXCITING CAUSES.	ADMITTED.			PREDISPOSING CAUSES.								
				HEREDITARY TENDENCY.			NEUROTIC TENDENCY.			ALCOHOLIC INTEMPERANCE.		
	Ma.	Fe.	Total.	Ma.	Fe.	Total.	Ma.	Fe.	Total.	Ma.	Fe.	Total.
Physical:												
Alcoholic Intemperance	5	2	7	1	..	1	..	..	..	5	2	7
Arteriosclerosis	3	4	7	..	1	1	..	..	..	..	..	..
Morphinism	1	..	1	..	..	..	..	..	..	..	..	..
Childbirth	..	4	4	..	..	..	..	..	..	..	..	..
Old Age	..	4	4	..	1	1	..	..	..	..	..	..
Epilepsy	..	1	1	..	..	..	..	..	..	..	..	..
Menopause	..	4	4	..	..	..	..	..	..	..	..	..
Overwork	8	6	14	3	1	4	..	..	..	..	..	..
Physical Illness	..	2	2	..	1	1	..	..	..	..	..	..
Pregnancy	..	1	1	..	1	1	..	..	..	..	..	..
Syphilis	10	3	13	2	1	3	..	..	..	..	..	..
Mental:												
Grief	1	1	2	..	..	..	..	..	..	..	..	..
Worry	16	13	29	5	4	9	..	..	..	..	..	..
Total	44	45	89	11	10	21	..	..	..	5	2	7
Unknown	11	11	22	3	7	10	..	..	..	..	..	..
Total	55	56	111	14	17	31	..	..	..	5	2	7

TABLE No. 10.

PROBABLE DURATION OF MENTAL DISEASE BEFORE ADMISSION.

PREVIOUS DURATION.	First Admitted to any Hospital.		
	Ma.	Fe.	Tot.
Congenital	1	..	1
Under 1 month	9	17	26
From 1 to 3 months	16	6	22
3 to 6 ,,	11	5	16
6 to 12 ,,	4	7	11
1 to 2 years	7	9	16
2 to 5 ,,	6	7	13
5 to 10 ,,	1	1	2
Over 10 years	..	4	4
Total	55	56	111
Total average known duration (in years).	1.30	2.61	1.96

TABLE No. 11.

FORM OF MENTAL DISEASE IN PATIENTS COMMITTED, DISCHARGED, WITH THEIR CONDITION ON DISCHARGE, OR DIED.

FORM OF DISEASE.	COMMITTED.			DISCHARGED.												DIED.			Total Discharges and Deaths.		
				Recovered.			Capable of Self-support.			Improved.			Not Improved.								
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A.—First admitted to any Hospital:																					
Alcoholic insanity, acute	1	..	1	.	1	1	..	..	..	1	..	1	..	..	..	..	..	..	1	1	2
Alcoholic insanity, chronic	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1
Arteriosclerotic dementia	5	4	9	..	..	..	..	..	..	..	..	..	..	1	1	2	1	3	2	2	4
Compulsive insanity	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
Dementia præcox	1	4	5	..	..	..	..	..	..	2	..	2	1	..	1	1	..	1	4	..	4
Delirium with somatic disease	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Epileptic insanity	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
General paralysis	13	3	16	..	..	..	..	..	..	..	2	2	4	1	5	11	..	11	15	3	18
Involution melancholia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	2	2
Korsakow's disease	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
Manic-depressive depression	13	22	35	3	5	8	3	3	6	5	5	10	2	5	7	..	1	1	13	19	32
Manic-depressive excitement	5	6	11	1	5	6	3	1	4	1	4	5	..	..	..	..	..	..	5	10	15
Manic-depressive, mixed phase	1	3	4	..	3	3	..	..	..	..	..	..	..	1	1	..	..	..	..	4	4
Morphinism, acute	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paranoid condition	3	3	6	..	..	..	1	1	2	1	1	2	..	..	..	1	..	1	3	2	5
Psychopathic inferiority	4	..	4	1	..	1	1	..	1	2	..	2	1	..	1	..	..	..	5	..	5
Psychosis with organic brain disease	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Psychosis with somatic disease	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	1	1	1	2	3
Senile insanity	1	5	6	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1
Undiagnosticated depression	1	1	2	..	..	..	..	1	1	..	..	..	1	..	1	..	..	..	1	1	2
Undiagnosticated	4	2	6	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Total A	55	56	111	6	16	22	10	6	16	12	12	24	9	8	17	16	6	22	53	48	101

TABLE No. 11. — *Concluded.*

FORM OF MENTAL DISEASE IN PATIENTS COMMITTED, DISCHARGED, WITH THEIR CONDITION ON DISCHARGE, OR DIED.

FORM OF DISEASE.	COMMITTED.			DISCHARGED.												DIED.			Total Discharges and Deaths.		
				Recovered.			Capable of Self-support.			Improved.			Not Improved.								
	Ma.	Fe.	Tot	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
B.—Other admissions:																					
Arteriosclerotic dementia	1	1	2	..	..	..	..	..	..	..	1	1	1	..	1	1	..	1	2	1	3
Dementia præcox	..	3	3	..	..	..	..	..	..	1	..	1	1	1	2	..	..	..	2	1	3
General paralysis	2	1	3	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3	3	..	3
Drug delirium	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paranoia	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manic-depressive depression	7	7	14	2	..	2	2	1	3	..	3	3	3	1	4	2	..	2	9	5	14
Manic-depressive excitement	5	6	11	1	2	3	..	..	..	..	2	2	..	..	..	1	..	1	2	4	6
Manic-depressive, mixed phase	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1
Paranoid condition	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Psychopathic inferiority	..	1	1	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	2	2
Psychosis with somatic disease	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	1	1	2
Undiagnosticated depression	3	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Undiagnosticated	1	4	5	..	1	1	1	..	1	..	..	..	..	1	1	1	..	1	2	2	4
Total B	22	25	47	3	3	6	3	3	6	1	7	8	5	3	8	9	1	10	21	17	38
Aggregate *cases*	77	81	158	9	19	28	13	9	22	13	19	32	14	11	25	25	7	32	74	65	139
Aggregate *persons**	76	78	154	9	18	27	13	9	22	13	18	31	14	11	25	25	7	32	74	63	137

*1 woman, previously discharged not improved, was re-admitted and discharged recovered.

TABLE No. 12.

DISCHARGES OF THE INSANE CLASSIFIED BY ADMISSION AND RESULT, AND DEATHS.

Number of the Admission.	Recovered.			Capable of Self-support.			Improved.			Not Improved.			Died.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
First to this Hospital . .	7	17	24	12	9	21	12	13	25	13	9	22	21	7	28	65	55	120
Second ,, ,, ,, . .	..	1	1	1	..	1	1	4	5	1	2	3	2	..	2	5	7	12
Third ,, ,, ,, . .	1	1	2	..	..	..	..	1	1	..	..	..	2	..	2	3	2	5
Fourth ,, ,, ,, . .	1	..	1	..	..	..	..	1	1	..	..	..	..	..	..	1	1	2
Total *cases*	9	19	28	13	9	22	13	19	32	14	11	25	25	7	32	74	65	139
Total *persons* *	9	18	27	13	9	22	13	18	31	14	11	25	25	7	32	74	63	137
First admitted to any Hospital	6	16	22	10	6	16	12	13	25	9	9	18	16	6	22	53	50	103

*1 woman, previously discharged not improved, was re-admitted and discharged recovered.

TABLE No. 13.

CAUSES OF DEATH AND FORMS OF MENTAL DISEASE IN PERSONS WHO DIED.

CAUSES.	Arterio-sclerotic Dementia.			Dementia Praecox.			General Paralysis.			Involution Melan-cholia.			Manic-Depressive Depression.			Manic-Depressive Excite-ment.			Paranoid Condition.			Psychosis with Somatic Disease.			Senile Dementia.			Undiag-nosticated.			TOTAL.			Autopsy.		
	M.	F.	T.	M	F.	T.	M	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Acute Intestinal Obstruction	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1
Brain Tumor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...	...	2	2	...	2	2
Cardiac Disease	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	4	...	4	3	...	3
Empyaema	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	..	1
General Arteriosclerosis	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	4	1	5	3	...	3
General Paralysis	...	...	...	...	...	...	13	1	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	1	14	7	...	7
Lobar Pneumonia	...	...	...	...	...	...	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...
Suicide	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...
Thrombosis of Coronary Artery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	1	...	1
Total	3	1	4	1	...	1	14	1	15	...	2	2	2	1	3	1	...	1	1	...	1	1	2	3	1	...	1	1	...	1	25	7	32	15	3	18

TABLE No. 14.

DURATION OF MENTAL DISEASE AND ITS TREATMENT IN PATIENTS WHO RECOVERED OR DIED.

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.									ALL OTHER ADMISSIONS.					
	Duration of this attack before Admission.			Hospital Residence.			Whole Duration of this attack.			Whole Known Period of Mental Disease.			Whole Known Period of Hospital Residence.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe	Tot.	Ma.	Fe.	Tot.
A.—Recovered:															
Under 1 month	1	6	7	1	2	3	..	1	1	..	..	..	..	..	..
From 1 to 3 months	2	3	5	1	2	3	2	1	3	..	..	..	..	..	..
3 to 6 „	3	1	4	1	2	3	1	2	3	..	..	..	..	..	..
6 to 12 „	..	3	3	2	7	9	1	5	6	..	..	..	..	..	..
1 to 2 years	..	1	1	1	2	3	2	3	5	1	1	2	2	1	3
Over 2 „	..	2	2	..	1	1	..	4	4	2	2	4	1	1	2
Total	6	16	22	6	16	22	6	16	22	3	3	6	3	3	6
Unknown	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	6	16	22	6	16	22	6	16	22	3	3	6	3	3	6
Average of known cases (in months)	3.03	5.42	4.70	7.17	10.19	9.36	8.93	14.17	12.01	19.73	20.03	19.88	20.33	17.57	18.95
B.—Died:															
Under 1 month	1	1	2	..	1	1	2	..	2	..	..	..	..	..	..
From 1 to 3 months	2	..	2	1	..	1	2	1	3	..	..	..	1	..	1
3 to 6 „	1	1	2	1	..	1	2	..	2	..	..	..	..	..	..
6 to 12 „	4	3	7	3	3	6	..	..	..	..	..	..	..	..	..
1 to 2 years	2	..	2	..	..	..	2	3	5	3	..	3	2	..	2
2 to 5 „	3	..	3	8	..	8	6	..	6	1	1	2	3	1	4
5 to 10 „	2	..	2	3	1	4	2	..	2	4	..	4	2	..	2
10 to 20 „	..	1	1	..	1	1	..	2	2	1	..	1	1	..	1
Over 20 „	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Total	16	6	22	16	6	22	16	6	22	9	1	10	9	1	10
Unknown	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	16	6	22	16	6	22	16	6	22	9	1	10	9	1	10
Average of known cases (in months)	39.19	30.17	36.73	39.97	44.58	41.26	29.01	69.33	40.01	74.19	54.0	72.17	63.78	49.0	62.30

PROCTOR HOUSE. MEN'S BELKNAP. PIERCE BUILDING. WOMEN'S BELKNAP. APPLETON HOUSE. CHAPEL. SUPT'S HOUSE.

McLEAN HOSPITAL.

TWENTY-SEVENTH ANNUAL REPORT

OF THE

McLEAN HOSPITAL TRAINING SCHOOL FOR NURSES.

The Training School for Nurses, with the completion of the twenty-eight years of its existence, has a roll of graduates including 643 names — 415 women and 228 men. In the following summary it is shown how many remain in the work of nursing, and into what positions in life others have gone.

	Men.	*Women.*
Number of graduates in twenty-three years	228	415
Graduates remaining in the service as nurses	8	31
Graduates remaining in the service as officers	3	4
Graduates in Mass. General Hospital Training School		2
Pupils in Mass. General Hospital Training School		1
Previously graduated at Mass. Gen. Hospital Training School		151
Superintendents of hospitals	1	6
Superintendents of nurses, other hospitals		5
Assistant superintendents of nurses		3
Employed in other institutions	7	12
Engaged in private nursing	62	155
Medical students	7	1
Physicians	37	4
Instructor in Physical Training		1
Sanitary Inspector		1
Dentists	10	
Masseuse		2
Clergyman	1	
Missionary		1
Lawyers	3	
In other business	74	1
At home		39
Married and left the profession		125
Deceased	14	19
Pupils now in this school	44	60
Unknown	1	3

It will be seen from this table that of 396 women graduates of the school who are now living 4 are physicians, 1 a medical student and 222 are still in the profession of nursing; and that of the 214 men graduates who are now alive 81 are still nurses, while 54 are students of medicine or are physicians or dentists.

The only change in the course of study during the year is a gradual substitution of demonstration and practical work for a certain amount of theoretical instruction as given by lectures and recitations, which is not yet sufficiently matured to be expressed in the printed course of study. There is no doubt that the proper way to teach is by actual demonstration and by giving along with this enough of theory or explanation to make it clear and interesting. After this comes practice by the nurse in the care of the sick. It still is found better for this school to give a continuous course of two and a half years in the hospital and to let those who desire it obtain further instruction in other branches of nursing by a post-graduate course in some other hospital. A large number of our graduates take such a course.

During the year there has been no lack of pupil nurses for the work of the hospital in the care of its patients. The shortage of nurses of which some complain is not due to a smaller number of young men and women who enter this profession, but rather to the fact that new hospitals large and small are being built throughout the country and that these as well as more of those of older establishment have opened schools for the instruction of their nurses. Notwithstanding this increase of supply the number of trained nurses in the community is not too large for the demand, and the compensation for the nurse

in private work is steadily increasing. When the trained nurse first came on the scene her pay was $15; it now is $25 or $30 a week. No one who is reasonably well fitted by nature and education need remain idle, if willing to accept the more modest sum of $20. Many families of moderate means cannot afford a nurse even at this price. The inability of many to pay the high prices of the present day has led to an effort in some places to provide a number of domestic nurses or attendants by giving a six months' course of instruction with the expectation that nurses so educated will render fairly satisfactory service for a smaller compensation, perhaps $12 or $15 a week. In the long run it will be found that this will be regulated by the law of supply and demand and that the best of these nurses soon will command a higher price. The problem is not yet solved. The poor, if unable to employ a pupil nurse from some training school, must still depend on the nursing skill of their relatives or friends, supplemented by the assistance of the visiting nurse, or must go to a hospital. Meanwhile the young men and women who can make themselves personally acceptable to their patients and to the families of their patients, who have a thorough education in nursing, and who are not afraid of work, can demand and will receive $25 or $30 a week for their services. And it is not to be expected that they can do much for charity considering the time they have spent in their education and the short period of their professional life. There is no better calling or profession for a young man or woman with a fair general education, from the point of view of the development of the individual as well as from that of the pecuniary compensation.

Since the length of the course of study was increased a smaller number of men have been graduated. Men have a wider range in the choice of occupation or profession than women and fewer resort to nursing. The man, however, who intends to study medicine, as soon as he can earn enough money, cannot engage in anything to get the money which also is so valuable in the way of preparation for his future work as a course in a good training school for nurses. It would be well if every physician knew more about nursing.

In these days of state registration it often is of advantage for graduates of this school to become registered nurses in other states. Application was made to the Education Department of the State of New York for the registration of the McLean Hospital Training School for Nurses, which was acted upon favorably by the Regents of the University of New York April 1, 1909, so that our graduates are now eligible for registration in that state. This, no doubt, will be of assistance to those who wish to become registered nurses in other states than New York.

All graduates are requested to communicate with the Superintendent of Nurses yearly, during the month of December, so that correct information concerning them may be printed in the annual report.

GEORGE T. TUTTLE,
Medical Superintendent.

McLEAN HOSPITAL TRAINING SCHOOL FOR NURSES, WAVERLEY, MASS.

1882–1910.

The Trustees of the Massachusetts General Hospital Corporation established a School for the instruction of nurses at the McLean Hospital in 1882. It gives to men and women desirous of becoming professional nurses a two and a half years' course of training in general nursing, with special reference to the care of cases of nervous and mental disease. The School is conducted by the Superintendent of the Hospital under the authority of the Board of Trustees.

Those wishing to receive such a course of instruction should write to the Superintendent of the McLean Hospital, Waverley, Mass., giving a brief personal history, and also the names and addresses of three responsible persons, not of their own kin, who know of their character and capabilities. If on receipt of this letter it is thought advisable for such prospective candidates to make a formal application, blank forms especially provided for this purpose will be sent to them.

Candidates must be in sound health, and must send with their application a certificate from a physician certifying to the fact. They should preferably have had a high school education or its equivalent, and should be not less than twenty, nor more than thirty-five years of age.

On furnishing satisfactory evidence of their probable fitness they will be received for two months on probation. If accepted at the expiration of this time they will sign an agreement to complete the prescribed course of two and a half years. At the end of the first six months the record of each pupil is again carefully scrutinized and the right is reserved to terminate then, or at any other time, the connection of any pupil or nurse with the School and Hospital for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

The pupils reside in the Hospital and are employed as assistant nurses in its wards. Men probationers while on duty will wear ordinary plain clothing. The women are expected to dress plainly and neatly in a cotton gown, and are permitted to wear the cap and apron of the regular uniform. After formally joining the School, at the end of the period of probation, both men and women are required to wear the Hospital uniform while on duty in the wards. Each woman nurse is required to have a gymnasium costume, the material for which, if desired, will be furnished at moderate cost by the Hospital.

As compensation for their services, both men and women receive board, lodging, and laundry, instruction in nursing, and a certain amount of money, which for the women is only sufficient to purchase books and uniforms and to defray other absolutely necessary incidental expenses. The men, who for the present do not receive the preliminary course of study given to the women, are paid twenty dollars ($20) per month during the first fifteen months, and twenty-four dollars ($24) per month during the

remainder of the course. The women receive seven dollars ($7) per month during the first fifteen months, and ten dollars ($10) per month during the remainder of the course. Most graduates engage in private nursing, or accept positions of trust in other institutions. Some are invited to remain in the service of this Hospital. For the first six months after graduation men who remain in or return to the service of the Hospital receive twenty-seven dollars ($27) per month, women twenty-five dollars ($25); after that they both are paid thirty dollars ($30) per month. Graduates of this School, who are also graduates of the Massachusetts General Hospital Training School for Nurses in Boston, are paid thirty-five dollars ($35) per month.

All pupils and nurses are allowed one afternoon, a part of Sunday, and two or three evenings off duty each week. They are also given a two weeks' vacation in each year; and no deduction of time is made for sickness unless it exceeds two weeks in any given year.

On completion of the full term of two and a half years, nurses who have passed all the required examinations receive diplomas certifying to their period of training, their proficiency, and their good character.

Women graduates of this School who wish to have additional practical experience and instruction in general nursing have the privilege, under certain restrictions, of entering the Training School for Nurses at the Massachusetts General Hospital in Boston. Such graduates will, after thirteen months' satisfactory study, receive the diploma from that School, in addition to the diploma received from the McLean Hospital Training School.

COURSE OF INSTRUCTION.

Instruction is given for eight months of the year, from October 1st to June 1st. It is no disadvantage to enter the School between May and October, since the pupil will get some practical knowledge of the care of patients before taking up the required study.

The course for men differs from that for women. The latter receive less money and are allowed more time for study.

A preliminary course of four months is given to the women, and during half of the first school year the pupil is given no more work on the wards than is necessary to put in practice the instruction received. This occupies about two hours daily. Most of the time is devoted to lectures, recitations, demonstrations, and laboratory work. Instruction to both men and women, chiefly by the officers of the Hospital, includes courses in anatomy, physiology, hygiene, bacteriology, drugs and materia medica, urinalysis, hydrotherapy, physical exercise (including massage, medical gymnastics, and Swedish movements), housekeeping, dietetics and cookery, general nursing, obstetrical nursing (to women), and especially nursing of cases of nervous and mental diseases. There are written examinations in the middle and at the end of each School year, and pupils must attain on critical marking at least 60 per cent.

Women graduates of this School have the privilege under certain restrictions, of going to the Massachusetts General Hospital Training School for additional instruction. Such graduates will, after thirteen months' satisfactory study, receive a diploma from that School in addition to the diploma received from the McLean Hospital Training School.

ANATOMY. Recitations from a text-book on anatomy and physiology are required, and a course of lectures is given on applied anatomy, in which the general plan is to describe the anatomy of the various physiological systems, to refer briefly to their origin and use, to explain the different injuries and diseases to which they are liable, and to describe the treatment and nursing care of these morbid conditions. There is an articulated and a disarticulated skeleton which the pupils can use for study. It is intended that each one shall see a post-mortem examination.

PHYSIOLOGY. In addition to recitations from a text-book, lectures are given on the blood, heart, circulation, vaso-motor system, digestion (mechanical and chemical), absorption, secretion, respiration, animal heat, movement, nervous system, and special senses. In the senior year another course of lectures is given on the nervous system — general anatomy and physiology, peripheral nerves, sympathetic system, spinal cord and medulla, cerebellum and cerebrum.

HYGIENE. Recitations from a text-book are required, and a course of lectures is given which includes a consideration of water, food, air, ventilation, heating, lighting, sewerage, disinfectants and disinfection, and personal hygiene.

BACTERIOLOGY. A text-book is used for recitations, and a course of lectures is given on benign and pathogenic bacteria, methods of cultivation and examination, the relation of pathogenic germs to various medical and surgical diseases, with a consideration of some of the more common of these diseases.

DRUGS AND MATERIA MEDICA. Instruction is given in the dispensary by lectures, demonstrations, and practical work. The pupils are taught to use

the prescription balance and the various measures, and are given practice in weighing and folding powders, the different methods of measuring drops, etc. They are taught to make weight-to-volume solutions of various strengths, also percentage solutions such as are used in the operating room or for purposes of disinfection.

Instruction is also given in elementary chemistry and botany, on the drugs in ordinary use, poisons and their antidotes. The course is made a laboratory exercise so far as is possible.

URINALYSIS. There are brief lectures on normal and abnormal urines and the diseases in which they occur. These are followed by demonstrations of methods of analysis, and the nurse is taught by actual practice to make different tests. It is principally a laboratory exercise.

PHYSICAL THERAPEUTICS. Lectures and demonstrations are given on the various hydrotherapeutic procedures and their effects. The pupils are also given instruction in general massage and free standing movements of the Swedish system, the use of apparatus in the gymnasium, and games. They are also taught the use of the Zander apparatus, of electricity, and later in the course a more extended system of medical gymnastics. During the two and a half years' course of instruction the nurse has frequent opportunity for the practical application of the knowledge gained in the treatment of patients.

HOUSEKEEPING. Instruction is given by the Assistant Superintendent of Nurses, the Supervisor, and the Head Nurses, and consists chiefly in actual demonstrations and practice on the wards of general household duties, and of such special duties as are required for the proper care of the patients.

DIETETICS AND COOKERY. Twenty-four exercises of three hours each are given the women each morning for one month, during which a lecture of one hour is followed by two hours of practical work. The men receive twelve exercises of two hours each. The instruction includes a consideration of the purchase of food, utensils, kitchen and dining room furnishings; dietetics and general cookery, with special reference to the preparation and serving of food for the sick and the convalescent.

During the course meals are prepared and served by the pupils, to illustrate the laying of trays and tables and the duties of the hostess and waitress.

After sufficient practice in the care of the kitchen and dining room, the pupils are taken to the wards to apply their knowledge, and throughout the remainder of their service in the Hospital they assist in serving food to the patients under the supervision of the instructor.

NURSING. The theory of general nursing is taught by text-books, lectures, and demonstrations, and a practical application of the instruction is made so far as the facilities of the Hospital will allow. Much of the ordinary routine work of a nurse is the same for patients treated here as for those in a general hospital, while in the matter of bathing, changing bed and personal clothing, serving food, giving enemata, etc., it is often much more difficult.

The lectures on nursing given during the second year include a description of various diseases, a consideration of methods of prevention, the various remedial measures employed in the treatment of these diseases, and their nursing care.

The teaching of obstetrical nursing is necessarily by the use of text-books and by lectures. Many

nurses, after graduation, take a three months' course at some maternity hospital. The nursing of cases of nervous and mental diseases is taught by recitations, lectures, demonstrations in the wards by the superintendent of nurses, supervisors, and head nurses, and actual practice in the care of the patients of the Hospital. Besides this, written reports of individual cases are required, and nurses are taught to observe and make daily notes of cases under their care.

Previous to the consideration of insanity, a brief description of the normal mind is given in eight lectures. In order to make it as practical as possible, patients are assigned to each nurse to observe and to report verbally upon as to the condition of the various mental states or faculties while they are under discussion. Lectures are given on the causation, symptoms, treatment, and nursing care of the different forms of mental disease, with special attention to the duties of the nurses.

FIRST YEAR.

Women: October — January.

Preparatory Course.

Applied Anatomy: *Lecture*, Dr. Abbot, 15 hours.
Physiology: *Lecture*, 12 hours.
Physiology: *Recitation*, Miss McIntosh, 12 hours.
Physiology and Hygiene (Hutchison): *Recitation*, Mrs. Holmes, 15 hours.
Hygiene: *Lecture*, Dr. Bond, 8 hours.
Hygiene: *Recitation*, Miss Woodward, 8 hours.
Bacteriology: *Lecture*, Dr. Packard, 5 hours.
Bacteriology: *Recitation*, Miss Woodward, 8 hours.
Dietetics and Cookery: *Lecture*, *demonstration*, *and practice*, Miss Swanson, 72 hours.

Drugs and Materia Medica: *Lecture, demonstration, and practice*, Mr. Burdette, 15 hours.

Housekeeping: *Demonstration and practice*, Miss McIntosh, 10 hours.

Nursing: *Demonstration and practice*, Misses McIntosh, Leach, and Macdonald, 10 hours.

Massage: *Demonstration and practice*, Miss Taylor, 12 hours.

Gymnastics: *Demonstration and practice*, Miss Taylor, 12 hours.

FEBRUARY — MAY.

Applied Anatomy: *Lecture*, Dr. Abbot, 15 hours.

Personal Hygiene (Pyle): *Recitation*, Miss Luscombe, 8 hours.

Bacteriology and Surgical Technic (Stoney): *Recitation*, Miss McIntosh, 8 hours.

Technic of Aseptic Surgery: *Demonstration and practice*, Miss McIntosh, 10 hours.

MEN: OCTOBER — MAY.

Applied Anatomy: *Lecture*, Dr. Abbot, 30 hours.

Physiology and Hygiene (Hutchison): *Recitation*, Dr. Pease, 15 hours.

Hygiene: *Lecture*, Dr. Bond, 8 hours.

Bacteriology: *Lecture*, Dr. Packard, 5 hours.

Hydrotherapy, Zander Apparatus and Electricity: *Demonstration and practice*, Mr. Holmes and Dr. Packard, 10 hours.

Massage: *Demonstration and practice*, Mr. Holmes, 12 hours.

Gymnastics: *Demonstration and practice*, Mr. Holmes, 12 hours.

Housekeeping: *Demonstration and practice*, Mr. Magoon and Head Nurses, 12 hours.

Nursing: *Demonstration and practice*, Mr. Magoon and Head Nurses, 12 hours.

SECOND YEAR.

WOMEN: OCTOBER — MAY.

Nursing: *Lecture*, Dr. Abbot, 30 hours.

Text-book of Nursing (Weeks-Shaw): *Recitation*, Miss McIntosh, 15 hours.

How to Care for the Insane (Granger): *Recitation*, Miss Woodward, 10 hours.

Materia Medica (Stoney): *Recitation*, Mr. Burdette, 8 hours.

Medical Gymnastics: *Demonstration and practice*, Miss Taylor, 12 hours.

Hydrotherapy, Zander Apparatus and Electricity: *Demonstration and practice*, Miss Taylor and Dr. Packard, 18 hours.

MEN: OCTOBER — MAY.

Nursing: *Lecture*, Dr. Abbot, 30 hours.

Text-book of Nursing (Weeks-Shaw): *Recitation*, Mr. Magoon, 15 hours.

Drugs and Materia Medica: *Lecture, demonstration, and practice*, Mr. Burdette, 15 hours.

Technic of Aseptic Surgery: *Demonstration and practice*, Mr. Magoon, 10 hours.

Dietetics and Cookery: *Demonstration and practice*, Miss Swanson, 24 hours.

THIRD YEAR.

WOMEN: OCTOBER — MAY.

Physiology and Hygiene (Hutchison): *Recitation*, Miss Woodward, 8 hours.

Mental Diseases: *Lecture*, Dr. Tuttle, 24 hours.

Handbook for the Instruction of Attendants on the Insane: *Recitation*, Miss Woodward, 5 hours.

Manual of Nursing (Humphrey): *Recitation*, Miss Woodward, 10 hours.

Obstetric Nursing (Fullerton): *Recitation*, Miss Woodward, 10 hours.

Urinalysis: *Lecture, demonstration, and practice*, 6 hours.

Gynaecology: *Lecture and demonstration*, 10 hours.

MEN: OCTOBER — MAY.

Mental Diseases: *Lecture*, Dr. Tuttle, 24 hours.

How to Care for the Insane (Granger): *Recitation*, Mr. Magoon, 10 hours.

Manual of Nursing (Humphrey): *Recitation*, Mr. Magoon, 10 hours.

Genito-Urinary Diseases: *Lectures, demonstration, and practice*, 10 hours.

LIST OF HOUSE PUPILS.

Adams, Benjamin Faneuil Dunkin . . . . Surg. 1863
Died 1895.

Adams, Charles Goldthwaite . . . . . Surg. 1850
Died 1852.

Albee, Fred Houdelett . . . . . South Surg. 1904
63 Centre St., Waterbury, Conn.

Alden, Eliot . . . . . West Surg. 1902
609 Exchange Bldg., Los Angeles, Cal.

Allen, Dudley Peter . . . . . West Surg. 1880
1110 Euclid Ave., Cleveland, Ohio.

Allen, Freeman . . . . . South Surg. 1900
200 Beacon St., Boston.

Allen, Seabury Wells . . . . . West Surg. 1898
509 Beacon St., Boston.

Andrews, Thomas . . . . . Surg. 1847
Died 1852.

Ayer, James Bourne . . . . . Surg. 1872
518 Beacon St., Boston.

Badger, George Sherwin Clark . . . . . West Med. 1898
48 Hereford St., Boston.

Bain, John Baxter . . . . . East Med. 1903
348 Haverhill St., Lawrence, Mass.

Balch, Franklin Greene . . . . . West Surg. 1893
279 Clarendon St., Boston.

Baldwin, Henry Cutler . . . . . East Surg. 1885
126 Commonwealth Ave., Boston.

Barker, Williston Wright . . . . . West Med. 1908
4 Lyndhurst St., Dorchester, Mass.

Barnes, Allen Foster . . . . . South Surg. 1903
44 Brattle St., Cambridge.

Barney, Charles Norton . . . . . West Med. 1896
Care Surgeon General, United States Army.

Barney, George Lawrence . . . . . East Surg. 1895
Died 1898.

Barney, James Dellinger . . . . . East Surg. 1905
384 Commonwealth Ave., Boston.

Barrett, Benjamin . . . . . Apothecary 1823
Died 1869.

Barrett, Henry Augustus . . . . . Med. 1844
Died 1899.

Bartlett, Lyman . . . . . Med. 1832
Died 1865.

Bartol, Edward Francis Washburn Milton, Mass.	East Surg.	1901
Bartol, John Washburn 1 Chestnut St., Boston.	East Surg.	1891
Bates, Everett Alanson 57 Chestnut St., Springfield, Mass.	East Med.	1891
Beach, Henry Harris Aubrey 28 Commonwealth Ave., Boston.	Surg.	1867
Beal, Howard Walter 55 Pearl St., Worcester, Mass.	South Surg.	1899
Beals, Lynn Staley 119 N. Norwood St., Buffalo, N.Y.	West Med.	1905
Beebe, Arthur Appleton Died 1900.	East Surg.	1899
Belknap, James Lyman Massachusetts General Hospital.	West Med.	1904
Bell, Charles Chester, N. H. ?	Surg.	1854
Benner, Richard Stanwood 2 Temple St., Springfield, Mass.	West Surg.	1903
Bertody, Charles Died 1893.	Surg.	1846
Bigelow, Henry Jacob Died 1890.	Med.	1838
Bigelow, Leslie Lawson 288 Boyden Rd., Columbus, Ohio.	West Surg.	1908
Binney, Horace 1 Marlboro St., Boston.	South Surg.	1902
Blake, John George 212 Beacon St., Boston.	Surg.	1860
Blake, Samuel Coleman Died 1897.	Med.	1852
Blanchard, Albert Henry Died 1909.	Med.	1850
Blodgett, Albert Novatus 51 Massachusetts Ave., Boston.	Surg.	1870
Boos, William Frederick 374 Marlboro St., Boston.	West Med.	1902
Booth, Edward Chauncey 40 Boston St., Somerville, Mass.	West Med.	1877
Borland, John Nelson Died 1890.	Med.	1850
Boutelle, James Thacher Hampton, Va.	Surg.	1870
Boutwell, Henry Thatcher 951 Elm St., Manchester, N.H.	Surg.	1869
Boutwell, Horace Keith 416 Marlboro St., Boston.	East Med.	1905

List of House Pupils.

Bowditch, Henry Ingersoll	Med.	1830
Died 1892.		
Bowditch, Vincent Yardley	East Med.	1879
506 Beacon St., Boston.		
Bowen, John Templeton	West Med.	1883
14 Marlboro St., Boston.		
Bradford, Edward Hickling	Surg.	1872
133 Newbury St., Boston.		
Brannan, John Winters	East Surg.	1878
11 West 12th St , New York City.		
Brewster, George Washington Wales . . .	East Surg.	1893
99 Commonwealth Ave., Boston.		
Bridge, Horatio	Med.	1870
Chicago, Ill.		
Briggs, Charles Edwin	East Surg.	1898
118 Lenox Bldg., Cleveland, Ohio.		
Briggs, Frederick Melancthon	East Surg.	1884
31 Massachusetts Ave., Boston.		
Bright, George Adams	Med.	1859
Died 1905.		
Brooks, William Allen	East Surg.	1892
167 Beacon St., Boston.		
Broughton, Arthur Nicholson	South Surg.	1898
10 Roanoke Ave., Jamaica Plain, Mass.		
Brown, Dillon	West Surg.	1885
Died 1909.		
Brown, Francis Henry	Med.	1860
28 State St., Boston.		
Brown, Lloyd Thornton	South Surg.	1908
295 Beacon St., Boston.		
Buckingham, Edward Marshall	West Surg.	1874
342 Marlboro St., Boston.		
Buffum, William Henry	East Med.	1903
276 Benefit St., Providence, R. I.		
Bullard, William Norton	East Med.	1880
89 Marlboro St., Boston.		
Bumstead, Freeman Josiah	Surg.	1850
Died 1879.		
Burlingham, Louis Herbert	West Med.	1907
Massachusetts General Hospital.		
Burnett, Francis Lowell	South Surg.	1908
187 Main St., Northampton, Mass.		
Burnett, Waldo Irving	Med.	1849
Died 1854.		
Burnham, Elmond Arthur	West Med.	1893
144 Huntington Ave., Boston.		
Burrage, Thomas Jayne	East Med.	1904
139 High St., Portland, Maine.		

Bush, John Standish Foster . . . . . East Surg. 1874
651 Boylston St., Boston.

Butler, Charles Shorey . . . . . East Surg. 1899
257 Newbury St., Boston.

Butler, Joel Ives . . . . . South Surg. 1905
26 Maple St., Springfield, Mass.

Cabot, Arthur Tracy . . . . . West Surg. 1876
1 Marlboro St., Boston.

Cabot, Hugh . . . . . South Surg. 1899
87 Marlboro St., Boston.

Cabot, Richard Clarke . . . . . East Med. 1894
190 Marlboro St., Boston.

Capps, Joseph Almarin . . . . . East Med. 1896
100 State St., Chicago, Ill.

Carney, Sidney Howard . . . . . Med. 1860
Sailors' Snug Harbor Hospital, New Brighton, Staten Island, N. Y.

Caryl, Lucian Willard . . . . . Surg. 1829
Died 1837.

Chadbourne, Arthur Patterson . . . . . East Med. 1890
193 Beacon St., Boston.

Chadwick, James Read . . . . . Surg. 1870
Died 1905.

Chamberlain, Weston Percival . . . . . West Med. 1898
Care Surgeon General, United States Army.

Chandler, Norman Fitch . . . . . West Med. 1888
27 High St., Medford, Mass.

Channing, Walter . . . . . Surg. 1871
Channing Sanatorium, Brookline, Mass.

Chapin, Lawrence Dudley . . . . . East Med. 1908
20 Maple St., Springfield, Mass.

Chase, Henry Melville . . . . . West Surg. 1902
409 Marlboro St., Boston.

Chauncey, Charles William . . . . . Apothecary 1823
Died 1864.

Churchill, Frank Spooner . . . . . West Med. 1891
439 N. State St., Chicago, Ill.

Chute, Arthur Lambert . . . . . South Surg. 1895
350 Marlboro St., Boston.

Clap, Edmund Wright . . . . . East Med. 1895
222 Marlboro St., Boston.

Clark, George Oliver . . . . . East Surg. 1904
142 Beacon St., Boston.

Clark, John Howe . . . . . Med. 1861
Amherst, N. H.

Clark, Joseph Payson . . . . . East Surg. 1887
71 Marlboro St., Boston.

Clark, Nelson Henry . . . . . West Med. 1905
131 N. Highland Ave., Pittsburg, Pa.

Cobb, Farrar 317 Marlboro St., Boston.	East Surg.	1893
Codman, Ernest Amory 227 Beacon St., Boston.	East Surg.	1895
Cogswell, William Bradford, Mass.	South Surg.	1896
Conant, William Merritt 486 Commonwealth Ave., Boston.	West Surg.	1884
Cooke, Henry Arnold 234 Benefit St , Providence, R. I.	East Med.	1897
Coolidge, Algernon, Jr. 613 Beacon St., Boston.	East Surg.	1886
Coolidge, Frederick Shurtleff Pittsfield, Mass.	West Surg.	1891
Cooper, Charles Wendell Died 1897.	West Surg.	1877
Cotton, Frederick Jay 483 Beacon St., Boston.	West Surg.	1894
Coues, William Pearce 903 Boylston St., Boston.	West Surg.	1895
Crandell, Arthur Richmond 67 Spring St., Taunton, Mass.	South Surg.	1898
Crane, Phineas Miller Died 1882.	Apothecary	1826
Crosbie, Arthur Hallam 29 Commonwealth Ave., Boston.	East Surg.	1907
Cummin, John White 9 Massachusetts Ave , Boston.	South Surg.	1897
Curtis, Hall Died 1906.	Surg.	1856
Cushing, Edward Fitch 3849 Prospect Ave., Cleveland, Ohio.	East Surg.	1888
Cushing, Edward Fitch 3849 Prospect Ave., Cleveland, Ohio.	West Med.	1890
Cushing, Harvey Williams 107 East Chase St., Baltimore, Md.	South Surg.	1897
Cushing, Joseph Whitney Died 1897.	Surg.	1860
Cusick, Lawrence Francis 99 Newbury St., Boston.	East Surg.	1906
Cutler, Elbridge Gerry 214 Beacon St., Boston.	Med.	1871
Cutler, William Ward Died 1870.	Med.	1835
Dalton, John Call Died 1889.	Surg.	1847
Dana, Francis Died 1872.	Med.	1829

List of House Pupils.

Dane, John . . . . . East Surg. 1893
29 Marlboro St., Boston.

Davenport, Francis Henry . . . . . Med. 1875
419 Boylston St., Boston.

Davis, Abel Albert . . . . . East Surg. 1894
Calumet, Mich.

Davis, Lincoln . . . . . East Surg. 1899
213 Beacon St., Boston.

Davis, William Augustus . . . . . Med. 1840
Died 1898.

Davis, William Horace . . . . . West Surg. 1898
23 Beaumont St., Ashmont, Mass.

Day, Charles Orrin, Jr. . . . . East Surg. 1909
Massachusetts State Hospital, Tewksbury, Mass.

DeCourcillon, Eugene . . . . . Med. 1857
Died.

Denny, Francis Parkman . . . . . West Med. 1895
112 High St., Brookline, Mass.

DeNormandie, Robert Laurent . . . . . East Surg. 1903
357 Marlboro St., Boston.

Derby, George Strong . . . . . East Surg. 1901
7 Hereford St., Boston.

Derby, Hasket . . . . . Surg. 1857
352 Beacon St., Boston.

Derby, Richard Henry . . . . . Surg. 1866
Died 1907.

Dexter, Richard . . . . . East Med. 1906
1003 Rose Building, Cleveland, Ohio.

Dolliver, George Carroll . . . . . South Surg. 1895
Died 1897.

Donoghue, James Crowley . . . . . East Med. 1897
236 Newbury St., Boston.

Dunbar, Franklin Asaph . . . . . East Med. 1882
Bonita, Cal.

Dunn, Charles Hunter . . . . . West Med. 1901
220 Marlboro St., Boston.

Dunn, William Aloysius . . . . . West Surg. 1875
139 Beacon St., Boston.

Dupee, Horace . . . . . Surg. 1835
Died 1891.

Durand, Henry Strong . . . . . West Surg. 1887
87 South Fitzhugh St., Rochester, N. Y.

Dwight, Thomas . . . . . Surg. 1866
235 Beacon St., Boston.

Dyer, Ezra . . . . . Surg. 1858
Died 1887.

Eastman, Theodore Jewett . . . . . West Med. 1907
396 Marlboro St., Boston.

Easton, Charles Daniel . . . . . East Med. 1905
36 Ayrault St., Newport, R. I.

Edes, Richard Howard . . . . . East Surg. 1895
Died 1901.

Ela, Walter . . . . . East Surg. 1875
13 Ash St., Cambridge, Mass.

Eliot, George . . . . . West Surg. 1890
Died 1891.

Elliot, John Wheelock . . . . . West Surg. 1878
124 Beacon St., Boston.

Ellis, Calvin . . . . . Med. 1849
Died 1883.

Ellis, Joshua James . . . . . Med. 1851
Died 1861.

Emerson, Benjamin Kendall, Jr. . . . . East Surg. 1902
37 Pearl St., Worcester, Mass.

Emerson, Edward Waldo . . . . . West Surg. 1874
Concord, Mass.

Emmons, Arthur Brewster, 2d . . . . . West Surg. 1905
31 Massachusetts Ave., Boston.

Eustis, John Fenwick . . . . . Med. 1839
Died 1844.

Eveleth, Charles Wilson . . . . . West Med. 1904
471 Central Park West, New York City.

Everett, Oliver Hurd . . . . . East Surg. 1877
53 Pearl St., Worcester, Mass.

Fabyan, Marshall . . . . . East Med. 1905
Warren St., Brookline, Mass.

Farlow, William Gilson . . . . . Surg. 1869
24 Quincy St., Cambridge, Mass.

Farnsworth, George Bourne . . . . . East Surg. 1909
Bethel, Me.

Finney, John Miller Turpin . . . . . West Surg. 1889
1300 Eutaw Place, Baltimore, Md.

Fisk, Arthur Lyman . . . . . West Surg. 1890
41 West 50th St., New York City.

Fitch, Ralph Roswell . . . . . West Med. 1904
209 East Ave., Rochester, N. Y.

Flagg, Elisha . . . . . East Surg. 1902
190 Commonwealth Ave., Boston.

Fletcher, Ezra Wood . . . . . Med. 1841
Died 1847.

Flint, Carleton Phillips . . . . . South Surg. 1898
Died 1908.

Flint, John . . . . . West Surg. 1903
Care Surgeon General, United States Navy.

Flint, John Sydenham . . . . . Med. 1845
Died 1887.

List of House Pupils.

Floyd, Cleaveland	West Med.	1904
1378 Beacon St., Brookline, Mass.		
Folsom, Norton	Med.	1863
Died 1903.		
Ford, Lester Sackett	East Surg.	1882
Died 1882.		
Foster, Burnside	West Surg.	1887
90 Lowry Arcade, St. Paul, Minn.		
Francis, George Ebenezer	Surg.	1862
79 Elm St., Worcester, Mass.		
Francis, George Hills	East Surg.	1887
295 Walnut St., Brookline, Mass.		
Frost, Horace Bird	East Surg.	1897
103 State St., Chicago, Ill.		
Gage, Homer	East Surg.	1888
72 Pearl St., Worcester, Mass.		
Gage, Thomas Hovey	Surg.	1851
Died 1909.		
Galloupe, Charles William	West Surg.	1884
188 Commonwealth Ave., Boston.		
Gannett, William Whitworth	West Med.	1879
274 Marlboro St., Boston.		
Garland, Frederick Eugene	South Surg.	1903
483 Beacon St., Boston.		
Garland, Joseph Everett	West Surg.	1876
Died 1907.		
Garland, Roy	West Surg.	1904
17 Dale Ave., Gloucester, Mass.		
Gay, George Henry	Surg.	1844
Died 1878.		
Gay, Warren Fisher	West Surg.	1893
416 Marlboro St., Boston.		
Gibson, Robert Francis	West Med.	1902
108 Highland Ave., Somerville, Mass.		
Gibson, William Borrowe	Surg.	1861
Died 1862.		
Giddings, Harold Girard	South Surg.	1909
491 Massachusetts Ave., Boston.		
Gilbert, Louis Whitmore	West Med.	1897
1410 Beacon St., Brookline, Mass.		
Godding, Clarence Miles	East Surg.	1883
312 Benefit St., Providence, R. I.		
Goodale, Joseph Lincoln	West Med.	1893
258 Beacon St., Boston.		
Goodall, Harry Winfred	West Med.	1903
71 Marlboro St , Boston.		
Goodridge, Frederick James	South Surg.	1904
5 Appian Way, Cambridge, Mass.		

Gould, Alfred Henry . . . . . South Surg. 1901
Died 1907.

Gould, Augustus Addison . . . . . Med. 1828
Died 1866.

Graves, James Chapman, Jr. . . . . East Surg. 1906
206 Hyde Block, Spokane, Wash.

Graves, Robert John . . . . . East Surg. 1904
5 N. State St., Concord, N. H.

Graves, William Phillips . . . . . East Surg. 1900
244 Marlboro St., Boston.

Gray, Francis Henry . . . . . Med. 1833
Died 1880.

Greene, John Orne . . . . . Surg. 1865
262 Newbury St., Boston.

Green, Joshua . . . . . Apothecary 1821
Died 1875.

Green, Robert Montraville . . . . . South Surg. 1907
78 Marlboro St., Boston.

Green, Samuel Abbott . . . . . Surg. 1853
1154 Boylston St., Boston.

Greene, Edward Miller . . . . . East Med. 1889
20 Mt. Vernon St., Boston.

Greenough, Francis Boott . . . . . Med. 1865
Died 1904.

Greenough, Robert Battey . . . . . East Surg. 1896
377 Beacon St., Boston.

Greenough, Robert Battey . . . . . West Med. 1897
377 Beacon St., Boston.

Greenwood, Arthur Moses . . . . . West Surg. 1904
69 Pleasant St., Marblehead, Mass.

Gregg, Donald . . . . . West Med. 1909
Manila, P. I.

Habersham, Joseph Clay . . . . . Med. 1852
Died 1881.

Hale, Josiah Little . . . . . Surg. 1867
Died 1903.

Hall, Herbert James . . . . . East Surg. 1896
69 Pleasant St., Marblehead, Mass.

Hamilton, Robert De Lancey . . . . . East Med. 1904
210 High St., Newburyport, Mass.

Harmer, Torr Wagner . . . . . East Surg. 1908
18 Adam St., Somerville, Mass.

Harrington, Charles . . . . . East Med. 1881
Died 1908.

Harrington, Francis Bishop . . . . . East Surg. 1881
201 Beacon Street, Boston.

Harris, Francis Augustine . . . . . Surg. 1871
Winthrop Centre, Mass.

Harrison, Paul Wilberforce . . . . . East Surg. 1909
25 East 22d St., New York.

Hartwell, Harry Fairbanks . . . . . South Surg. 1899
220 Marlboro St., Boston.

Hartwell, John Bryant . . . . . West Surg. 1905
29 Commonwealth Ave., Boston.

Haskins, Alfred Leonard . . . . . Med. 1864
Died 1876.

Hastings, William Henry Howe . . . . . Med. 1867
Died 1900.

Hatch, Royal . . . . . West Med. 1906
572 Washington St., Wellesley, Mass.

Haven, Henry Cecil . . . . . East Surg. 1877
Stockbridge, Mass.

Haven, Samuel Foster . . . . . Med. 1854
Died 1862.

Hawes, John Bromham, 2d . . . . . East Med. 1904
295 Beacon St., Boston.

Hay, Gustavus . . . . . Med. 1856
Died 1908.

Hayden, David Hyslop . . . . . Surg. 1862
6 Red Cross Ave., Newport, R. I.

Hayward, George . . . . . Surg. 1841
Died 1901.

Hayward, George Griswold . . . . . East Surg. 1880
165 Newbury St., Boston.

Head, John Frazier . . . . . Med. 1843
Died 1908.

Heard, John Theodore . . . . . Surg. 1858
Died 1906.

Hewes, Henry Fox . . . . . East Med. 1895
125 Marlboro St., Boston.

Heywood, Charles Frederick . . . . . Surg. 1846
Died 1893.

Hildreth, Charles Hosea . . . . . Surg. 1850
Died 1884.

Hill, George Hillard . . . . . West Surg. 1895
66 Pleasant St., Worcester, Mass.

Hill, George Sumner . . . . . East Med. 1901
295 Beacon St., Boston.

Hodgdon, Andrew Hall . . . . . West Med. 1882
Maple Place, Dedham, Mass.

Hodges, William Donnison . . . . . East Surg. 1881
Died 1893.

Holden, Charles Sumner . . . . . West Surg. 1883
24 So. Main St., Attleboro, Mass.

Hollings, Charles Byam . . . . . West Surg. 1908
53 Ellery St., Cambridge, Mass.

List of House Pupils.

Holmes, Christopher Columbus . . . . . Surg. 1839
Died 1882.

Holmes, Edward Lorenzo . . . . . Surg. 1853
Died 1900.

Homans, Charles Dudley . . . . . Surg. 1849
Died 1886.

Homans, John . . . . . Surg. 1861
Died 1903.

Homans, John . . . . . South Surg. 1904
164 Beacon St., Boston.

Homans, John, 2d . . . . . East Surg. 1882
Died 1902.

Hooker, Anson Parker . . . . . Med. 1857
Died 1873.

Hooper, Henry . . . . . Surg. 1868
10 Astor St., Chicago, Ill.

Hosmer, Alfred . . . . . Surg. 1855
Died 1891.

Houghton, Henry Lincoln . . . . . West Surg. 1895
419 Boylston St., Boston.

Howe, Estes . . . . . Med. 1834
Died 1887.

Howe, Octavius Thorndike . . . . . West Surg. 1877
Room 608, Bay State Bldg., Lawrence, Mass.

Howe, Samuel . . . . . East Surg. 1875
Died 1879.

Howland, Joseph Briggs . . . . . West Surg. 1897
Massachusetts General Hospital.

Hoyt, Charles Wentworth . . . . . West Surg. 1906
209 East Ave., Rochester, N.Y.

Hubbard, Joshua Clap . . . . . South Surg. 1897
84 Bay State Rd., Boston.

Huntington, James Lincoln . . . . . South Surg. 1908
150 Fisher Ave., Brookline, Mass.

Huntington, Thomas Waterman . . . . . East Med. 1876
Union Square Bldg., 350 Post St., San Francisco, Cal.

Hutchinson, Marcello . . . . . East Med. 1877
Died 1908.

Hyde, George Smith . . . . . Med. 1855
Died 1905.

Inches, Charles Edward . . . . . Surg. 1864
386 Beacon St., Boston.

Jackson, Henry . . . . . East Med. 1885
380 Marlboro St., Boston.

Jackson, James Marsh . . . . . West Med. 1891
230 Beacon St., Boston.

Jackson, John Barnard Swett . . . . . Apothecary 1827
Died 1879.

Jacobs, Henry Barton . . . . . East Med. 1888
11 Mt. Vernon Place, W. Baltimore, Md.

Jaques, Henry Percy . . . . . West Med. 1880
Lenox, Mass.

Jelly, Arthur Carleton . . . . . East Med. 1892
10 Arlington St., Boston.

Johnson, Harold Abbott . . . . . West Surg. 1901
70 Broad St., Lynn, Mass.

Johnson, John Bates . . . . . Surg. 1838
St. Louis, Mo.

Johnson, Walter Sidney . . . . . West Surg. 1899
717 Grant Bldg., Los Angeles, Cal.

Johnson, William Otis . . . . . Med. 1848
Died 1873.

Jones, Claudius Marcellus . . . . . East Med. 1875
Died 1892.

Jones, Daniel Fiske . . . . . West Surg. 1897
195 Beacon St., Boston.

Jones, Ralph Kneeland . . . . . Med. 1846
Died 1888.

Joslin, Elliot Proctor . . . . . West Med. 1895
81 Bay State Rd., Boston.

Jouett, Frederic Robert . . . . . West Med. 1900
3 Garden St., Cambridge, Mass.

Kennedy, Arthur Lemuel . . . . . East Med. 1902
2709 Bond St., Denver, Col.

Kent, Barker Brooks . . . . . Surg. 1868
Died 1873.

Kidder, Edward Hamilton . . . . . West Surg. 1894
Died 1898.

Kidner, Frederick Clinton . . . . . South Surg. 1905
16 Brimmer St., Boston.

Kimball, George Morrill . . . . . West Surg. 1885
266 No. Main St., Concord, N.H.

Kingman, Lucius Collinwood . . . . . West Surg. 1905
325 Broad St., Providence, R.I.

Kingsley, George Lyle . . . . . West Surg. 1891
Died 1890.

Kinnicutt, Roger . . . . . East Med. 1908
Massachusetts General Hospital.

Ladd, Maynard . . . . . West Med. 1900
270 Clarendon St., Boston.

Lambert, Alfred . . . . . Surg. 1845
Died 1885.

Lane, Jonas Henry . . . . . Apothecary 1824
Died 1861.

Lane, William Nourse . . . . . Surg. 1852
Died 1862.

Langmaid, Samuel Woods . . . . . Surg. 1863
277 Dartmouth St., Boston.

Lecompte, Walter Augustus . . . . . West Surg. 1899
Died 1907.

Lee, Roger Irving . . . . . East Med. 1907
99 Commonwealth Ave., Boston.

Lee, William George . . . . . East Surg. 1905
1904 Evanston Ave., Chicago, Ill.

Lincoln, Merrick . . . . . West Med. 1901
2 Linden St., Worcester, Mass.

Lincoln, Rufus Pratt . . . . . Surg. 1867
Died 1900.

Little, John Mason . . . . . South Surg. 1902
St. Anthony's Hospital, St. Anthony, Newfoundland.

Locke, Edwin Allen . . . . . East Med. 1902
311 Beacon St., Boston.

Lombard, Frederick Howard . . . . . West Surg. 1882
Died 1885.

Lord, Frederick Taylor . . . . . East Med. 1901
305 Beacon St., Boston.

Lord, Sidney Archer . . . . . South Surg. 1894
Cromwell Hall, Cromwell, Conn.

Loring, Robert Gardner . . . . . West Surg. 1896
2 Arlington St., Boston.

Lothrop, Howard Augustus . . . . . East Surg. 1892
101 Beacon St., Boston.

Lothrop, Oliver Ames . . . . . West Surg. 1909
101 Beacon St., Boston.

Lund, Fred Bates . . . . . West Surg. 1893
529 Beacon St., Boston.

Lynam, Frank . . . . . West Surg. 1893
1713 E. Superior St., Duluth, Minn.

Mack, William . . . . . Surg. 1837
Died 1895.

Manahan, Thomas James . . . . . South Surg. 1900
14 Newbury St., Boston.

Marks, Henry Koval . . . . . East Med. 1909
Rockefeller Hospital, New York City.

Marshall, Herman Weston . . . . . West Surg. 1907
8 Marlboro St., Boston.

Mason, Amos Lawrence . . . . . Med. 1871
265 Clarendon St., Boston.

Mason, George Edward . . . . . Surg. 1864
Died 1882.

Mason, William Castein . . . . . East Surg. 1878
Bangor, Maine.

May, William Ropes . . . . . East Med. 1900
27 West 44th St., New York City.

List of House Pupils.

Mead, Louis Guy . . . . . East Med. 1901
259 Beacon St., Boston.

Mears, Elijah Raymond . . . . . Surg. 1840
Died 1841.

Metcalf, Carleton Ray . . . . . East Surg. 1907
Massachusetts General Hospital.

Miller, Ernest Parker . . . . . West Med. 1877
408 Main St., Fitchburg, Mass.

Minot, James Jackson . . . . . East Med. 1878
188 Marlboro St., Boston.

Mixter, Charles Galloupe . . . . . West Surg. 1907
180 Marlboro St., Boston.

Mixter, Samuel Jason . . . . . West Surg. 1879
180 Marlboro St., Boston.

Mixter, William Jason . . . . . South Surg. 1907
180 Marlboro St., Boston.

Moffit, Herbert Charles . . . . . East Med. 1895
1818 Broadway, San Francisco, Cal.

Monks, George Howard . . . . . East Surg. 1880
67 Marlboro St., Boston.

Moore, Frederick Fiske . . . . . West Med. 1876

Moorehouse, George Wilton . . . . . East Med. 1899
144 N. Main St., Wauwatoso, Wis.

Morrill, Ferdinand Gordon . . . . . Surg. 1868
Died 1907.

Morse, Henry Lee . . . . . West Surg. 1878
112 Marlboro St., Boston.

Morton, William James . . . . . Surg. 1871
19 East 28th St., New York City.

Moseley, William Edward . . . . . East Med. 1874
301 West Monument St., Baltimore, Md.

Moseley, William Oxnard . . . . . West Med. 1878
Died 1879.

Mosher, Harris Peyton . . . . . East Surg. 1897
828 Beacon St., Boston.

Mumford, James Gregory . . . . . East Surg. 1890
29 Commonwealth Ave., Boston.

Murphy, Fred Towsley . . . . . West Surg. 1901
309 Marlboro St., Boston.

Musgrave, Percy . . . . . East Med. 1899
6 Dupont Circle, Washington, D.C.

Newburgh, Louis Harry . . . . . West Med. 1909
655 Forest Ave., Avondale, Cincinnati, Ohio.

Newell, Franklin Spilman . . . . . South Surg. 1896
379 Beacon St., Boston.

Newell, Otis Kimball . . . . . East Surg. 1883
68 St. James Ave., New York City.

List of House Pupils.

Newhall, Harvey Field . . . . . East Surg. 1906
51 Nahant St., Lynn, Mass.

Newhall, Herbert William . . . . . West Med. 1883
82 Broad St., Lynn, Mass.

Nichols, Arthur Howard . . . . . Surg. 1865
55 Mt. Vernon St., Boston.

Norton, Chauncey Williams . . . . . West Surg. 1902
Cazenovia, N.Y.

Oakman, Carl Shepard . . . . . East Surg. 1904
32 Adams Ave., Detroit, Mich.

Odin, John . . . . . Surg. 1832
Died 1864.

Odiorne, Walter Burlingame . . . . . East Surg. 1900
Died 1906.

Oliphant, Robert Woodruff . . . . . Med. 1848
Died 1883.

Oliver, Henry Kemble . . . . . Med. 1854
St. Botolph Club, Boston.

Oliver, Joseph Pearson . . . . . Med. 1870
Died 1903.

O'Neil, Richard Frothingham . . . . . West Surg. 1895
379 Beacon St., Boston.

O'Neil, Richard Frothingham . . . . . East Med. 1896
379 Beacon St., Boston.

Ordway, Clarence Eugene . . . . . West Surg. 1906
371 Main St., Winchester, Mass.

Osgood, Robert Bayley . . . . . West Surg. 1900
372 Marlboro St , Boston.

Otis, Walter Joseph . . . . . West Surg. 1880
267 Beacon St., Boston.

Overlander, Charles Leonard . . . . . West Med. 1906
1112 Boylston St., Boston.

Page, William Hussey . . . . . Surg. 1852
Died 1888.

Painter, Charles Fairbanks . . . . . East Surg. 1896
372 Marlboro St., Boston.

Palfrey, Francis Winslow . . . . . West Med. 1903
88 Beacon St., Boston.

Park, John Gray . . . . . Med. 1861
Died 1905.

Parker, Willard . . . . . Med. 1829
Died 1884.

Parkman, Samuel . . . . . Med. 1836
Died 1854.

Peabody, Francis Weld . . . . . East Med. 1908
Johns Hopkins Hospital, Baltimore, Md.

Pearl, Frederick Warren . . . . . East Surg. 1895
Hotel Vendome, Boston.

Pease, Edward Allen 1684 Beacon St., Brookline, Mass.	West Surg.	1892
Pegram, John Combe, Jr. Died 1906.	West Surg.	1896
Pfeiffer, Oscar Joseph 16th and Stout Sts., Denver, Col.	East Surg.	1884
Phillips, Jerrie Knowlton Died 1899.	West Surg.	1886
Phippen, Hardy 84 Washington Sq., Salem, Mass.	East Surg.	1889
Phippen, Walter Gray 78 Washington Sq., Salem, Mass.	South Surg.	1906
Pierce, George Burgess 178 Devonshire St., Boston.	West Surg.	1900
Pierson, Edward Brooks Died 1874.	Surg.	1842
Porter, Charles Allen 254 Beacon St., Boston.	East Surg.	1893
Porter, Charles Burnham Died 1909.	West Surg.	1864
Porter, Francis Edward Auburndale, Mass.	Surg.	1872
Post, Abner 16 Newbury St., Boston.	Surg.	1869
Potter, Alexander Carleton 186 Commonwealth Ave., Boston.	South Surg.	1900
Potter, Nathaniel Bowditch 48 West 51st St., New York City.	East Med.	1898
Pratt, Calvin South St., Bridgewater, Mass.	Surg.	1865
Pratt, Herbert James Denver, Col.	Med.	1867
Pratt, John Washburn Dedham, Mass.	West Surg.	1886
Prescott, Henry Dudley 176 William St., New Bedford, Mass.	East Surg.	1904
Putnam, Charles Pickering 63 Marlboro St., Boston.	Med.	1868
Putnam, Charles Russell Lowell 121 East 38th St., New York City.	South Surg.	1895
Putnam, James Jackson 106 Marlboro St., Boston.	Med.	1869
Quinby, William Carter 396 Marlboro St., Boston.	East Surg.	1903
Quincy, Henry Parker Died 1899.	Surg.	1866
Ray, Benjamin Lincoln Died 1879.	Med.	1858

List of House Pupils.

Reynolds, Edward . . . . . East Surg. 1885
321 Dartmouth St., Boston.

Reynolds, John Phillips . . . . . Med. 1851
Died 1909.

Reynolds, Joseph . . . . . Apothecary 1825
Died 1872.

Rice, Alexander Hamilton . . . . . East Surg. 1905
389 Beacon St., Boston.

Richardson, Edward Pierson . . . . . East Surg. 1907
224 Beacon St., Boston.

Richardson, Mark Wyman . . . . . West Med. 1895
419 Boylston St., Boston.

Richardson, Maurice Howe . . . . . East Surg. 1877
224 Beacon St., Boston.

Richardson, William Lambert . . . . . Med. 1866
225 Commonwealth Ave., Boston.

Riley, Augustus . . . . . South Surg. 1909
240 West Newton St., Boston.

Risley, Edward Hammond . . . . . East Surg. 1908
527 Beacon St., Boston.

Robbins, Chandler . . . . . South Surg. 1905
259 Beacon St., Boston.

Robinson, Samuel . . . . . South Surg. 1902
374 Marlboro St., Boston.

Robinson, Samuel Quincy . . . . . Surg. 1876
Died 1899.

Ropes, Francis Codman . . . . . Surg. 1859
Died 1869.

Rotch, Thomas Morgan . . . . . West Med. 1874
197 Commonwealth Ave., Boston.

Sabine, George Kraus . . . . . Surg. 1872
30 Irving St., Brookline, Mass.

Sadler, Roy Angelo . . . . . East Med. 1909
83 Congress St., Milford, Mass.

Salisbury, Stephen . . . . . Surg. 1834
Died 1875.

Sanford, Henry Lindsay . . . . . East Surg. 1901
1021 Prospect St., Cleveland, Ohio.

Sargent, Joseph . . . . . Med. 1837
Died 1888.

Sargent, Lucius Manlius . . . . . Surg. 1855
Died 1864.

Sawyer, Albert Franklin . . . . . Surg. 1851
Died 1903.

Sawyer, Wilbur Augustus . . . . . West Med. 1908
2434 Durant Ave., Berkeley, Cal.

Sayward, William Henry, Jr. . . . . West Med. 1900
Wayland, Mass.

Schram, Charles . . . . . West Med. 1886
52 East 82d St., New York City.

Scudder, Charles Locke . . . . . East Surg. 1889
209 Beacon St., Boston.

Scudder, Gardiner Hubbard . . . . . West Med. 1896
Died 1896.

Sears, George Gray . . . . . West Med. 1885
426 Beacon St., Boston.

Seaverns, Joel . . . . . Med. 1853
Died 1894.

Seelye, Ralph Holland . . . . . East Surg. 1891
73 Chestnut St., Springfield, Mass.

Seelye, Walter Clark . . . . . West Surg. 1900
64 William St., Worcester, Mass.

Sewall, John Gallison . . . . . Med. 1847
Died 1872.

Shattuck, Frederick Cheever . . . . . Med. 1872
135 Marlboro St., Boston.

Shattuck, George Cheever . . . . . East Med. 1906
227 Beacon St., Boston.

Shaw, Henry Alden . . . . . West Surg. 1891
Major-Surgeon, United States Army, Washington, D.C.

Sheahan, George Maurice . . . . . West Surg. 1908
12 School St., Quincy, Mass.

Sherman, Thomas Foster . . . . . West Med. 1881
Died 1893.

Sibley, Benjamin Ernest . . . . . South Surg. 1906
1407 Beacon St., Brookline, Mass.

Simmons, Channing Chamberlain . . . . . East Surg. 1900
317 Marlboro St., Boston.

Sinclair, Alexander Doull . . . . . Med. 1856
Villino Lampo, Fiesole, Florence, Italy.

Slade, Daniel Denison . . . . . Surg. 1848
Died 1896.

Smith, George Gilbert . . . . . West Surg. 1909
50 Edgemont Rd., Upper Montclair, N.J.

Smith, Harold Wellington . . . . . South Surg. 1903
Care Surgeon General, United States Navy.

Smith, Hervey Lewis . . . . . West Med. 1907
249 Union St., Springfield, Mass.

Smith, Ira St. Clair . . . . . Surg. 1868
Died 1891.

Smith, Richard Mason . . . . . West Med. 1909
222 Marlboro St., Boston.

Smith, William Henry . . . . . West Med. 1897
377 Beacon St., Boston.

Smith, William Lord . . . . . West Surg. 1892
397 Marlboro St., Boston.

Spalding, Roger . . . . . East Med. 1902
Duxbury, Mass.

Sparhawk, Thomas . . . . . Med. 1831
Died 1874.

Spear, Louis Mahlon . . . . . East Med. 1906
Hotel Westminster, Boston.

Spooner, Lesley Hinckley . . . . . East Med. 1909
313 Beacon St., Boston.

Sprague, Richard . . . . . West Surg. 1888
Died 1892.

Stearns, John . . . . . Surg. 1859
Died 1898.

Stedman, Charles Ellery . . . . . Surg. 1854
Died 1909.

Stedman, George . . . . . West Surg. 1875
380 Newbury St., Boston.

Stedman, Henry Rust . . . . . East Surg. 1874
48 Beacon St., Boston.

Stevens, Horace Paine . . . . . West Surg. 1907
1911 Massachusetts Ave., N. Cambridge, Mass.

Stevens, Lewis Tibbets . . . . . West Med. 1887
Died 1898.

Stickney, Josiah Henry . . . . . Surg. 1857
Died 1901.

Stone, Arthur Kingsbury . . . . . West Surg. 1888
543 Boylston St., Boston.

Stone, James Savage . . . . . East Surg. 1894
234 Marlboro St., Boston.

Storer, Malcolm . . . . . East Surg. 1890
476 Boylston St., Boston.

Stowell, Edmund Channing . . . . . East Med. 1893
662 Centre St., Jamaica Plain, Mass.

Strong, Charles Pratt . . . . . West Surg. 1881
Died 1893.

Sturgis, Frederick Russell . . . . . Surg. 1866
116 West 55th St., New York City.

Swain, Howard Townsend . . . . . East Surg. 1898
68 Marlboro St., Boston.

Swain, Howard Townsend . . . . . West Med. 1899
68 Marlboro St., Boston.

Swan, Charles Walter . . . . . Med. 1863
119 Livingston Ave., Lowell, Mass.

Swan, William Donnison . . . . . East Surg. 1886
167 Brattle St., Cambridge, Mass.

Swett, Samuel . . . . . Surg. 1831
Died.

Swift, John Baker, Jr. . . . . South Surg. 1909
465 Beacon St., Boston.

List of House Pupils.

Swift, William Nye . . . . . East Med. 1881
378 County St., New Bedford, Mass.

Talbot, Fritz Bradley . . . . . East Med. 1907
171 Bay State Rd., Boston.

Tarbell, George Grosvenor . . . . . Surg. 1864
Died 1900.

Taylor, Frederick Weston . . . . . East Med. 1882
1735 Massachusetts Ave., N. Cambridge, Mass.

Thayer, William Henry . . . . . Med. 1842
Died 1897.

Thayer, William Sydney . . . . . West Med. 1889
406 Cathedral St., Baltimore, Md.

Thomas, Thomas Kemble . . . . . Surg. 1830
Died 1863.

Thompson, Frederick Henry . . . . . Surg. 1869
3 Pleasant St., Fitchburg, Mass.

Thorndike, Augustus . . . . . West Surg. 1889
601 Beacon St., Boston.

Thorndike, William . . . . . Surg. 1856
Died 1884.

Thorndike, William Henry . . . . . Surg. 1848
Died 1884.

Tilden, George Horton . . . . . East Surg. 1876
Naples, Italy.

Tileston, Wilder . . . . . East Med. 1900
308 Crown St., New Haven, Conn.

Tobey, James Edwin . . . . . Surg. 1871
Died 1891.

Torbert, James Rockwell . . . . . East Surg. 1902
252 Marlboro St., Boston.

Tower, Charles Carroll . . . . . Med. 1858
Died 1893.

Townsend, Charles Wendell . . . . . East Med. 1886
76 Marlboro St., Boston.

Townsend, William Edward . . . . . Surg. 1843
Died 1866.

Tuck, Henry . . . . . Surg. 1833
Died 1845.

Tuck, Henry . . . . . Med. 1866
Died 1904.

Van Nüys, Fresenius . . . . . East Med. 1907
Weston, Mass.

Vaughn, Charles Everett . . . . . Med. 1862
Died 1904.

Vickery, Eugene Augustus . . . . . West Surg. 1904
Care Surgeon General, United States Navy.

Vickery, Herman Frank . . . . . West Med. 1882
263 Beacon St., Boston.

Vincent, Beth . . . . . West Surg. 1903
295 Beacon St., Boston.

Vose, Robert Henry . . . . . East Surg. 1897
53 Hereford St., Boston.

Wadsworth, Oliver Fairfield . . . . . Med. 1863
526 Beacon St., Boston.

Wadsworth, Richard Goodwin . . . . . South Surg. 1901
323 Beacon St., Boston.

Wakefield, Alley Talbot . . . . . West Surg. 1883
Died 1886.

Walcott, William Walter . . . . . South Surg. 1906
32 West Central St., Natick, Mass.

Warren, Hobart Endicott . . . . . East Surg. 1894
Ashburnham, Mass.

Warren, John Collins . . . . . Surg. 1865
58 Beacon St., Boston.

Washburn, Frederic Augustus . . . . . South Surg. 1897
Massachusetts General Hospital.

Waterman, George Arthur . . . . . West Med. 1901
395 Marlboro St., Boston.

Waterman, Thomas . . . . . Surg. 1867
Died 1901.

Watson, Francis Sedgewick . . . . . East Surg. 1879
92 Marlboro St., Boston.

Webster, Fred Patterson . . . . . West Med. 1902
310 Y.M.C.A. Bldg., Portland, Maine.

Weis, Joseph Deutsch . . . . . West Med. 1899
1448 Jackson Ave., New Orleans, La.

West, George Webb . . . . . West Surg. 1879
Died 1897.

Wheeler, Alfred Augustus . . . . . South Surg. 1894
48 Mt. Pleasant St., Leominster, Mass.

Wheeler, John Brooks . . . . . East Surg. 1879
210 Pearl St., Burlington, Vt.

Wheeler, Leonard . . . . . Med. 1869
12 Chestnut St., Worcester, Mass.

Whipple, Jeremiah . . . . . Med. 1865
Died 1871.

White, Franklin Warren . . . . . East Med. 1896
416 Marlboro St., Boston.

White, James Clark . . . . . Med. 1855
259 Marlboro St., Boston.

White, John Lane . . . . . Med. 1854
Died 1902.

Whiteside, George Shattuck . . . . . West Surg. 1898
804 Dekum Bldg., Portland, Ore.

Whitney, James Lyman . . . . . West Med. 1906
2620 Laguna St., San Francisco, Cal.

Whitney, William Fiske	West Med.	1875
228 Marlboro St., Boston.		
Whittemore, James Madison	Apothecary	1822
Died 1863.		
Whittemore, Wyman	West Surg.	1906
99 Commonwealth Ave., Boston.		
Whittier, Edward Newton	Med.	1868
Died 1902.		
Willard, Josiah Newell	Med.	1859
Died 1870.		
Willard, Robert	Med.	1862
Died 1892.		
Williams, Hugh	West Surg.	1899
301 Beacon St., Boston.		
Winn, William Adams	East Surg.	1876
Died 1889.		
Winslow, Fred Bradlee	South Surg.	1901
275 Clarendon St., Boston.		
Witherle, Charles Bryant	West Surg.	1881
704 Congress St., Portland, Maine.		
Wood, Edward Stickney	Surg.	1870
Died 1905.		
Woodbury, Frederick Clinton	East Med.	1887
Died 1886.		
Woodbury, Willard Porter	East Surg.	1908
167 Hale St., Beverly, Mass.		
Workman, William Hunter	Med.	1871
Worcester, Mass.		
Wyman, Morrill	Med.	1836
Died 1903.		
Yost, Jno. Dixon	East Surg.	1898
Care of Surgeon General, United States Army.		
Young, Ernest Boyen	West Surg.	1897
434 Marlboro St., Boston.		
Young, James Herbert	West Med.	1908
Vernon Court, Newton, Mass.		

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1910.

March and September.
MESSRS. KIMBALL and WIGGLESWORTH.

April and October.
MESSRS. APPLETON and FOSTER.

May and November.

MESSRS. WALCOTT and HIGGINSON.

June and December.

MESSRS. THAYER and WILLIAMS.

July.

MESSRS. HUNNEWELL and KIDDER.

August.

MESSRS. HOWE and GREENOUGH.

1911.

January, June, and December.

MESSRS. HUNNEWELL and KIDDER.

February and July.

MESSRS. HOWE and GREENOUGH.

March and September.

MESSRS. APPLETON and FOSTER.

LADIES' VISITING COMMITTEE.

January.

MRS. A. L. JOSLIN, 517 Beacon Street.
MRS. JEFFREY R. BRACKETT, 41 Marlboro Street.
MISS ROSAMOND GIBSON, 137 Beacon Street.

February.

MRS. A. L. JOSLIN, 517 Beacon Street.
MRS. FRANZ PFAFF, 29 Gloucester Street.
MRS. NATHANIEL THAYER, 22 Fairfield Street.

March.

MRS. NATHANIEL THAYER, 22 Fairfield Street.
MISS A. N. WARD, 304 Marlboro Street.
MRS. CHARLES A. COOLIDGE, 82 Marlboro Street.

April.

MRS. F. L. HIGGINSON, 274 Beacon Street.
MRS. ELISHA FLAGG, 164 Marlboro Street.

May.

MRS. RICHARD W. HALE, Needham, Mass.
MRS. JOHN C. GRAY, 176 Beacon Street.
MISS J. L. MOTLEY, Chestnut Hill.

June.

MRS. LINCOLN DAVIS, 217 Beacon Street.
MRS. HENRY H. SPRAGUE, 33 Fairfield Street.

July.

MRS. J. G. MUMFORD, 282 Berkeley Street.

August.

MRS. HENRY H. SPRAGUE, 33 Fairfield Street.

September.

MRS. CHARLES P. GREENOUGH, Carleton Street, Longwood.

October.

MRS. ARTHUR D. HILL, 83 Mt. Vernon Street.
MRS. CHARLES P. GREENOUGH, Carleton Street, Longwood.

November.

MRS. WM. T. COUNCILMAN, 78 Bay State Road.
MISS J. L. MOTLEY, Chestnut Hill.
MRS. BARRETT WENDELL, 358 Marlboro Street.

December.

MRS. HAROLD J. COOLIDGE, 303 Berkeley Street.
MRS. A. L. HOPKINS, 46 Commonwealth Avenue.

General.

MRS. GREELY CURTIS, 28 Mt. Vernon Street.

OFFICERS OF THE GENERAL HOSPITAL.

Resident Physician.

FREDERIC A. WASHBURN, M.D.

Assistant Resident Physicians.

1st, JOSEPH B. HOWLAND, M.D.
2d, LOUIS H. BURLINGHAM, M.D.
3d, J. LYMAN BELKNAP, M.D.
4th, CARLETON R. METCALF, M.D.

Visiting Physicians.

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WILLIAM W. GANNETT, M.D.
HERMAN F. VICKERY, M.D.
JAMES J. MINOT, M.D.

Visiting Surgeons.

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FRANCIS B. HARRINGTON, M.D.
SAMUEL J. MIXTER, M.D.
WILLIAM M. CONANT, M.D.
CHARLES L. SCUDDER, M.D.
JAMES G. MUMFORD, M.D.
WILLIAM A. BROOKS, M.D.
CHARLES A. PORTER, M.D.
FRANKLIN G. BALCH, M.D.
ELLIOTT G. BRACKETT, M.D.

Assistant Visiting Physician.

RICHARD C. CABOT, M.D.

Assistant Visiting Surgeons.

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ERNEST A. CODMAN, M.D.

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WILLIAM H. SMITH, M.D.
JOSEPH H. PRATT, M.D.
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DANIEL F. JONES, M.D.
HUGH WILLIAMS, M.D.
HUGH CABOT, M.D.
LINCOLN DAVIS, M.D.
FRED T. MURPHY, M.D.
CHANNING C. SIMMONS, M.D.
ELISHA FLAGG, M.D.
SAMUEL ROBINSON, M.D.

Physicians to Out-Patients with Diseases of the Skin.

JOHN T. BOWEN, M.D.
CHARLES J. WHITE, M.D.

Physicians to Out-Patients with Diseases of the Nervous System.

JAMES J. PUTNAM, M.D.
HENRY C. BALDWIN, M.D.

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HARRIS P. MOSHER, M.D.

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JAMES H. WRIGHT, M.D.

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C. HERMANN BUCHOLZ, M.D.

Skiagrapher.

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Dental Surgeon.

LEROY M. S. MINER, M.D., D.M.D.

MEDICAL AND SURGICAL ASSISTANTS.

Assistant Physicians to Out-Patients with Diseases of the Skin.

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Assistant Physicians to Out-Patients with Diseases of the Nervous System.

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OSCAR RICHARDSON, M.D.

Assistant Surgical Pathologist.

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Assistant in Clinical Pathology.

ROGER KINNICUTT, M.D.

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WILLIAM W. DUKE.
ROBERT G. HALL.
PAUL D. LAMSON.
HUGH P. GREELEY.
FRANCIS G. BRIGHAM.
EUGENE S. KILGORE.
REGINALD FITZ.

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ROLAND L. TOPPAN.
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HARRISON B. WEBSTER.
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MARY E. CLARK.

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Assistant Superintendents of Nurses.

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Dietitian.

E. GRACE MCCULLOUGH.

Apothecary.

JOSEPH GODSOE.

Assistant Librarian.

GRACE W. MYERS.

Clerk.

LIDA E. CRAWFORD.

ADVISORY COMMITTEE.

General Hospital Training School for Nurses.

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DR. FREDERIC A. WASHBURN, *Resident Physician.*
DR. JOSEPH B. HOWLAND, *1st Assistant Resident Physician.*
Superintendent of Nurses.

DR. FRANCIS B. HARRINGTON.
DR. JAMES J. MINOT.
DR. JAMES G. MUMFORD.
DR. JAMES M. JACKSON.
DR. RICHARD C. CABOT.
DR. HERMAN F. VICKERY.
MRS. ALEXANDER WHITESIDE.
MRS. WILLIAM W. VAUGHAN.
MRS. NATHANIEL THAYER.
MRS. HERBERT L. BURRELL.
MRS. GEORGE H. MONKS.
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MRS. FRANCIS L. HIGGINSON.
MRS. ROBERT H. GARDINER.
MISS SUSAN THAYER.
MISS MARIAN HOMANS.

MRS. GRACE W. MYERS, *Secretary.*

OFFICERS OF THE McLEAN HOSPITAL.

Medical Superintendent.

GEORGE T. TUTTLE, M.D.

1st Assistant Physician.
FREDERIC H. PACKARD, M.D.

2d Assistant Physician.
EARL D. BOND, M.D.

Pathologist and Assistant Physician.

E. STANLEY ABBOT, M.D.

Assistant in Pathological Psychology.

F. LYMAN WELLS, PH.D.

Assistant in Pathological Chemistry.

CHARLES C. ERDMANN, A.B.

Junior Assistant Physicians.

EDMUND M. PEASE, M.D. HOWARD T. CHILD, M.D.

Chaplain.

REV. GEORGE J. PRESCOTT.

Superintendent of Nurses, and Matron.

LUCIA E. WOODWARD.

Assistant Superintendent of Nurses.

JENNIE MCINTOSH.

Clerk. *Librarian.*

MARGARET E. CLARK. E. KATHLEEN JONES.

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DAVID H. HOLMES. S. MAY TAYLOR.

Dietitian.

ELIZABETH HINCHMAN.

Instructor in Cookery.

GRACE M. SWANSON.

Supervisor of Women's Department. *Supervisor of Men's Department.*

EMMA M. STONE. HENRY E. MAGOON.

Purveyor.

JOHN P. BRADBURY.

Apothecary. *Storekeeper.*

BERNARD C. BURDETTE, PH.G. RUFUS F. AMES.

OFFICERS OF THE CONVALESCENT HOSPITAL.

Superintendent.

FREDERIC A. WASHBURN, M.D.
(Resident Physician, General Hospital.)

Matron.

ALICE SCOTT.

DALTON SCHOLARSHIP.

The Dalton Scholarship with an income of Five Hundred Dollars will be awarded not later than June 15, for the year beginning Sept. 15, 1910, to the candidate recommended by the Visiting Staff of the Massachusetts General Hospital and confirmed by the Trustees.

The holder of the Scholarship is required to do original work in a subject to be designated.

For particulars, apply to the Resident Physician,

MASSACHUSETTS GENERAL HOSPITAL,
Blossom Street, Boston.

See also page 88 of this Report.

WARREN TRIENNIAL PRIZE.

The Warren Triennial Prize was founded by the late Dr. J. Mason Warren in memory of his father, and his will provides that the accumulated interest of the fund shall be awarded every three years to the best dissertation, considered worthy of a premium, on some subject in Physiology, Surgery, or Pathological Anatomy; the arbitrators being the Physicians and Surgeons of the Massachusetts General Hospital.

See page 90 of this Report.

Dr. James H. Means,
15 Chestnut St.
Boston.

Cat. Med. Int. Soc.

Ninety-seventh Annual Report

OF THE

TRUSTEES

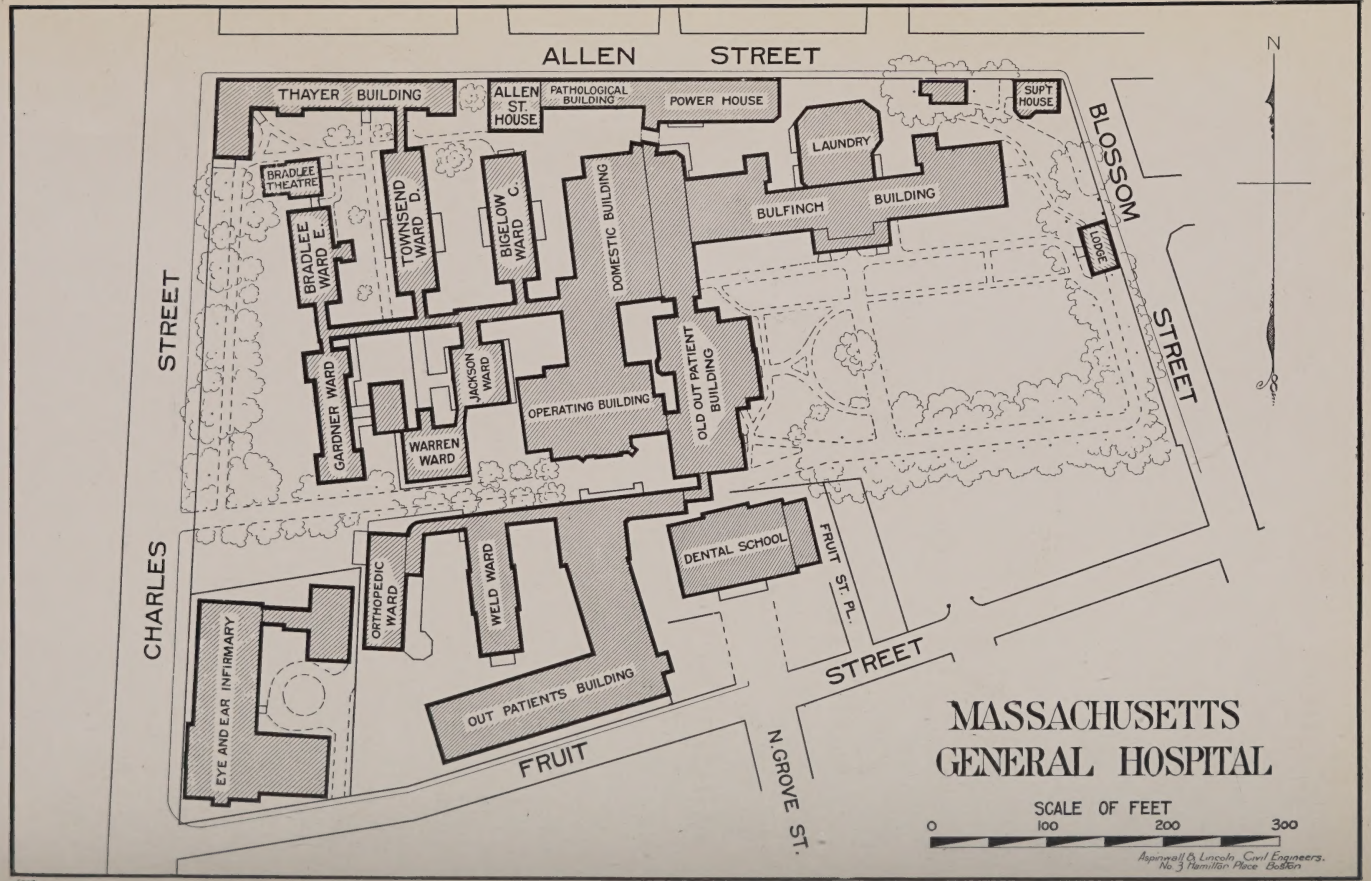
OF THE

Massachusetts General Hospital.

Including the General Hospital in Boston,
the McLean Hospital and the
Convalescent Hospital
in Waverley.

1910.

BOSTON:
THE BARTA PRESS.
1911.



PLAN OF GROUNDS, GENERAL HOSPITAL.

Ninety-seventh Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital.

Including the General Hospital in Boston,
the McLean Hospital and the
Convalescent Hospital
in Waverley.

1910.

BOSTON:
THE BARTA PRESS.
1911.

The legal title of the Corporation is

"The Massachusetts General Hospital."

All gifts and bequests, if without restriction, will be used as the Trustees deem most for the interest of the Corporation and its Beneficiaries.

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THE

NINETY-SEVENTH ANNUAL REPORT

FOR THE YEAR 1910.

The Committee appointed by the Trustees to prepare the Annual Report to the Corporation, felt that this year, instead of a statistical report of the work of the Hospital, a brief summary of some of the special features in the various departments might perhaps be acceptable. Some transactions appear only on the records of the Trustees, and these are given first. For details of the subjects mentioned further on, we refer to the reports of the Administrator, and of the heads of the various departments, for we lay no claim to making these more interesting, but simply abbreviate for the sake of those who cannot give the time to read the whole report of the Hospital.

Hon. Francis C. Lowell, Vice-President of the Corporation for eleven years, and President in 1909, declined re-election, and Henry P. Walcott, M.D., was elected President of the Corporation at its last meeting, and continues as Chairman of the Board of Trustees.

To fill the vacancy caused in the Board of Trustees by the resignation of Mr. Francis Blake, chronicled in the last Annual Report, Mr. Nathaniel T. Kidder was elected.

On the 30th September, the resignation of Mr. Nathaniel Thayer as a Trustee was received and accepted, the following vote being passed: "Voted to

accept with regret the resignation of Nathaniel Thayer as a member of the Board of Trustees, and that the Secretary be requested to convey to Mr. Thayer the appreciation of his associate Trustees of his long and valued services to the Hospital as a member of the Board, of which he was, in length of service, the senior member, having served continuously since the annual meeting of 1881, and also to convey to Mr. Thayer their realization of their loss and that of the Hospital in no longer having his presence and assistance at the future deliberations of the Board."

At a subsequent meeting Mr. John Lowell was elected a Trustee.

On receiving the resignation of Dr. Brooks, it was "Voted to accept the resignation of Dr. William A. Brooks, as a Visiting Surgeon at the General Hospital, and that the Secretary be requested to convey to Dr. Brooks the regrets of the Board therefor and its appreciation of Dr. Brooks' long and valued services to the Hospital."

There has been placed on the wall of the old operating theatre the following inscription.

"On October 16 1846 in this room then the operating theatre of the Hospital was given the first public demonstration of anæsthesia to the extent of producing insensibility to pain during a serious surgical operation. Sulphuric ether was administered by William Thomas Green Morton a Boston dentist. The patient was Gilbert Abbott. The operation was the removal of a tumor under the jaw. The surgeon was John Collins Warren. The patient declared that he had felt no pain during the operation and was discharged well December 7th. Knowledge of this discovery spread from this room throughout the civilized world and a new era for surgery began."

At the request of the Cancer Commission, a vote was passed by which, as a temporary arrangement and under certain conditions, a limited number of cases of inoperable cancer may be admitted to the wards of the Hospital.

A Children's Medical Department has been established with Dr. Fritz B. Talbot in charge, with assistants. This was done partly because of the contemplated removal of the Infants' Hospital from the thickly populated neighborhood of this Hospital. A limited dental clinic was also established after the removal of the Harvard Dental School from this part of the city, and a dental surgeon and assistant were added to our staff.

A Genito-Urinary Department was established in the Out-Patient Department, and Dr. Hugh Cabot was appointed Surgeon in Charge.

The Warren Prize was awarded to George H. Whipple, M.D., of Johns Hopkins University.

The Conrad Mohr property, used by our student nurses while we had an arrangement for their taking courses at Simmons College, was sold when this arrangement was discontinued, and the house, 92 Charles Street, was bought. Through this exchange it has become possible to accommodate most of the nurses near the Hospital, a decided gain from all points of view, though the conditions will not be ideal until a new building or addition is constructed to supplement the Thayer Building given in 1882. The number of nurses has been increased, making it possible to give shorter hours: for their own comfort, as well as for economy, they should all be cared for on the Hospital grounds.

The financial affairs of the Hospital during the year 1910 have been without matters of especial comment. The gross income from its investments has

increased about $12,000. The net excess of expenses of the three Hospitals over income from investments and receipts from patients is about $5,000 less than in 1909. In 1909 this excess was about $79,000, and in 1910, $74,000.

So much of the debt of the Hospital as was in the form of floating indebtedness has been paid during the year.

The general business of the Hospitals shows evidences of excellent management, both in the increase of the work done and in the smaller deficit referred to above.

The Ladies' Visiting Committee, in its report, expresses its sincere regret for the resignation of Mrs. Nathaniel Thayer, a serious loss to the Hospital. In this regret the Trustees heartily join.

These ladies interest themselves in those of the patients in the Hospital and in the Out-Patient Department who need encouragement, finding them light work, temporary lodging places during convalescence, and cheering them in many other ways so necessary when one is weak and discouraged. This is one of the most important of the newer phases of hospital work.

Anyone familiar with conditions at the Hospital through personal observation or reading its reports, will realize the need of an Administration Building, supplying better entrance way as well as better offices. This need is again referred to in the Administrator's report, this, and a new building for nurses, being in his estimation the two most urgent needs of the General Hospital. A ward building is also most desirable. The Administrator and the Trustees believe that there should be a country branch to which surgical patients may be taken to

regain their strength in the better air, as soon as they cease to need the constant nursing of a hospital for serious cases. New cases needing this closer attention would fill their places at the Hospital and in their turn be moved to the country.

We should also like to see a private hospital close at hand for the accommodation of those who are able to pay their own surgeon or physician, but wish the advantages which only a hospital can supply.

Several additions have been made to the list of salaried officers, resulting in a saving of the time of the voluntary corps, whose valuable time and services we feel should be expended where most useful.

The Ether Day address was delivered by Dr. George W. Crile, of the Lakeside Hospital, Cleveland, Ohio, and was of unusual interest and importance. The subject was "Phylogenetic Association in Relation to Certain Medical Problems."

The report from the General Hospital Training School for Nurses refers to the strengthening of the Hospital courses and the addition of a new instructor, both tending to a better arrangement of hours. There have been instituted a course in Invalid Occupations, a course in Current Events, and other methods of broadening the nurses' outlook and making them more useful. Senior pupils are given experience in executive work under supervision of expert graduate nurses. The Superintendent urges scholarships for nurses.

The Advisory Committee on Training School for Nurses speaks of the increase in number of nurses, the improvement in their hours, and the substitution of work in the Hospital for the part of the work formerly done outside. This Committee meets the nurses in a social as well as a business way, advising, directing, and in all ways helping.

The importance of the work in the Pathological Laboratory can scarcely be overestimated. Assistants have been added for this work, and new subjects are always under study. Demonstrations are held, and many students from the Harvard Medical School are taught here. For details we refer to Dr. Wright's report.

The Treadwell Library and Department of Records continue to grow, and it has again been necessary to move some of the less used volumes to other parts of the building. An index of the Annual Reports of the Hospital has been completed from 1876 to 1909, and this is to be kept up and gradually extended back until all the reports are included. As a result of the efforts to get the portraits of the original twelve Trustees of the Hospital, five have been obtained, and it is hoped that the others may be forthcoming.

The Convalescent Hospital has done its share in the work. It is on a small scale and does not handle many cases, but we feel that it is a very important feature in the work, taking care as it does of those having no comfortable place to go to during convalescence.

While the McLean Hospital has been conducted in a manner thoroughly satisfactory, it must not be lost sight of that the conditions, so far as the nurses are concerned, are not all that might be desired, since they are all housed in the same buildings with the patients. It will be readily understood that with this arrangement there is no thorough rest and relaxation even while off duty. Further, were the nurses housed in a separate building, it would free considerable sections of the present buildings which could then be used for the accommodation of other employees,

and in the case of the Codman House, there would be more room for patients. During this past year it was necessary, for lack of room, to decline forty-nine applications for admission.

The Bowditch House has been altered and renovated, more ventilating shafts and more windows have been added, and continuous warm baths, which now form an important feature in the treatment of mental disorders, have been installed. A lounging room has been fitted up in the basement of the gymnasium for men patients, where they may smoke, and a piano and billiard table have been provided.

Stress has been laid on the records kept by the nurses which are most important in supplementing the doctors' observations. Weekly conferences are held, to which physicians from outside are sometimes invited. It may be stated here that the nurses graduated from the Massachusetts General Hospital, including the McLean, are much in demand at other hospitals as teachers and organizers.

Psychological, chemical and other investigations are carried on regularly at the McLean Hospital. Important papers on subjects studied are issued. The Medical Library is well kept up, and the patients' library, which is much used, grows constantly.

Increasing attention is given to manual occupation, which diverts the mind and tends to regulate it. A carpenter shop, which sometimes proves too small, serves to occupy men patients more or less usefully, and this year handicraft has been provided for women, and is proving a success. The flower garden has been increased this year.

Though improvements in the various buildings are made each year, there are others urgently needed, and

these will be made as funds permit, but Dr. Tuttle sees the need of a number of improvements which the present finances do not allow. Amongst these stand out most prominently a nurses' home, mentioned above, a larger fund for laboratory research, and a larger industrial occupation fund.

The McLean Hospital Training School for Nurses has had very few changes in any way. The number of applicants for admission was rather larger than some years. The Superintendent recommends that the graduates take a course in general hospital work, and notes that this is becoming more customary. He speaks of the advantages to the nurses in observing the handiwork of the patients and thus getting ideas for the occupation of invalids. The number of graduates has not been sufficient to fill all the applications for services.

Let it not be forgotten that this is but a sketch of one year at the Hospital, which has been in existence for one hundred years, that each year the work increases, and that over one-half of the cases are treated free of charge. Practically every division of the work is more or less hampered by lack of space and funds. We would again accentuate the fact that the Hospital receives no support from the State, though its name might suggest that it does.

George Wigglesworth,
Nathaniel T. Kidder.

DONATION FOR 1910.

The Committee on the Book of Donations reports that the following donations and legacies have been received during the year:

General Fund:		
Bequest of Mrs. Anna S. C. Prince	$700.00	
Donation of Miss Georgina Lowell	15.00	
„ „ T. C. Thacher	25.00	
„ „ Mrs. B. L. Young	25.00	
Bequest of George W. Boyd	2,000.00	
Donation of Mrs. Francis R. Jones	25.00	
„ „ Henry Siegel Co. Charity Contest	15.00	
„ „ William P. Blake	50.00	
„ „ Mrs. G. W. W. Dorr	25.00	
„ „ Miss Ellen T. Emerson	10.00	
Bequest of J. Putnam Bradlee	357.96	
„ „ William J. Chever	8,116.95	
„ „ John E. Atkins	20,093.00	
„ „ George Dexter	10,000.00	
Donation of Mrs. Frederick C. Shattuck	300.00	
„ „ R. M. Burden	50.00	
Bequest of Lucy F. Simmons	2,209.78	
From Sundry Donors to Yearly Free Beds. 1909 $2,000.00		
1910 18,850.00		
1911 500.00		
	21,350.00	$65,367.69
Restricted Funds:		
Bequest in memory of Eugene V. R. Thayer	$5,000.00	
Bequest of Florence Lyman	3,877.10	
„ „ Thomas Niles	29,281.67	
„ „ William Litchfield	5,000 00	
„ „ Lucius Clapp	5,000.00	
„ „ Charles H. Draper	20,000.00	
		68,158.77
Free Beds: Ten Year Free Bed Fund.		
Donation of Mrs. Charles H. Dalton		1,000.00
McLean Hospital Fund:		
Donation of Howard T. Child		25.00
Lovering Fund:		
Bequest of S. C. M. Lovering		1,800.00
		$136,351.46

These sums have been entered in the Book of Donations in the usual form.

GEORGE WIGGLESWORTH,
Committee on the Book of Donations.

Massachusetts General Hospital,
December 31, 1910.

REPORT OF THE TREASURER.

In accordance with the Fifth Article of the By-Laws, the Annual Report of the accounts of the Massachusetts General Hospital, made up to the last day of December, 1910, is respectfully submitted, to be laid before the Corporation at its annual meeting. Among the assets enumerated are many gifts to the Corporation which for various reasons have been retained as originally received.

MASSACHUSETTS GENERAL HOSPITAL.

Trial Balance, January 1, 1911.

	Income.		*Principal.*	
	Dr.	*Cr.*	*Dr.*	*Cr.*
Land and Buildings, General Hospital			$1,939,193.25	
Land and Buildings, McLean Hospital			1,882,449.71	
Land and Buildings, Convalescent Hospital			50,000.00	
Administrator — General Hospital		$912.82	15,743.35	
Administrator — McLean Hospital		20.99	1,127.16	
Administrator — Convalescent Hospital		365.69	1,295.59	
Annuities			160,000.00	
Insurance Stocks			50,000.00	
Railroad Bonds			406,266.25	
Miscellaneous Bonds			123,000.00	
Railroad Stocks			95,011.12	
Manufacturing Stocks			101,967.50	
Bank Stocks			44,336.00	
Real Estate Stocks			26,153.50	
Miscellaneous Stocks			33,762.00	
Real Estate			2,486,931.36	
Notes Receivable			71,215.42	
Cash			15,754.40	
Sundry Accounts Simmons Estate			6,439.52	
Lucy F. Simmons Estate				$6,439.52
Province House Est. Mort.				350,000.00
Mortgages Assumed				23,700.00
General Fund				3,736,023.31
Restricted Fund				2,443,829.12
Codman Fund				149,769.96
Convalescent Fund				145,620.66
Clara Barton Fund		151.67		3,241.00
Bowditch History Fund		2,096.35		2,000.00
Samuel Cabot Fund		753.00		10,000.00
Dalton Fund		3,399.50		25,000.00
McLean Hospital Fund				395,764.83
Millar Annuity				1,557.74
Nurses' Training School Fund				39,967.92
Orthopedic Ward Fund		3,316.76		26,470.92
Pathological Laboratory and Randall Fund				80,674.09
Shattuck Fund		194.60		2,000.00
Surgical Instrument Fund		310.09		6,475.00
Warren Library Fund				1,000.00
Warren Prize Fund				4,685.84
Treadwell Library Fund				5,000.00
Wooden Leg Fund		119.13		7,600.00
Whittemore Memorial				33,720.00
Late Result Fund				306.22
Ten Year Free Beds				8,000.00
Lovering Fund				1,800.00
Profit and Loss	$11,640.60			
	$11,640.60	$11,640.60	$7,510,646.13	$7,510,646.13

MASSACHUSETTS GENERAL HOSPITAL.

Investments Producing No Income.

General Hospital: Land and Buildings occupied for Hospital	$1,939,193.25	
McLean Hospital: Land and Buildings at Belmont	1,882,449.71	
Convalescent Hospital: Land and Buildings at Belmont	50,000.00	
Administrator's Balance	18,166.10	
		$3,889,809.06

Investments Producing Income.

Policies Massachusetts Hospital Life Ins. Co.	$160,000.00
500 Shares Massachusetts Hospital Life Ins. Co.	50,000.00
$5,000 Burlington, Cedar Rapids & Nor. R. R. 1st 5 per cent Bonds	5,000.00
$7,000 Burlington & Missouri River R. R. 6 per cent Bonds	7,000.00
$5,000 Central Ry. of Vermont 4 per cent Bonds	2,500.00
$48,000 Chicago, Bur. & Quincy R. R. 4 per cent Bonds	48,000.00
$25,000 Chicago, Bur. & Quincy R. R. 5 per cent Bonds	25,000.00
$28,000 Chicago Junct. Ry. & Union Stock Yards Co. 4 per cent Bonds	27,580.00
$20,000 Chicago Junct. Ry. & Union Stock Yards Co. 5 per cent Bonds	20,000.00
$5,000 Chicago, Mil. & St. Paul R. R. 1st 6 per cent Bonds	5,000.00
$25,000 Chicago & Northwestern Ry. 4 per cent Bonds	24,687.50
$3,000 Chicago & West Michigan R. R. 5 per cent Bonds	2,970.00
$2,500 Detroit, Grand Rapids & Western R. R. 4 per cent Bonds	2,050.00
$7,000 Kansas City, Ft. Scott & Memphis Ry. 6 per cent Bonds	7,000.00
$3,000 Kansas City, Memphis & Birm. R. R. 4 per cent Bonds	3,000.00
$3,000 Kansas City, Memphis Ry. & Bridge Co. 5 per cent Bonds	2,850.00
$25,000 New York Central & Hudson River R. R. 3½ per cent Bonds	22,428.75
$25,000 New York, New Haven & Hartford R. R. 4 per cent Bonds	25,000.00
Amount carried forward	$440,066.25

		Amount brought forward	$440,066.25
$35,000		Northern Pacific & Great Northern Joint 4 per cent Bonds	34,000.00
$10,000		Old Colony Street Ry. 1st 4 per cent Bonds	8,200.00
$1,000		Omaha Street Railway 5 per cent Bonds	1,000.00
$13,000		Oregon Short Line 5 per cent Bonds . .	13,000.00
$100,000		Richmond & Washington Co. 4 per cent Bonds	100,000.00
$20,000		West End Street Ry. 4 per cent Bonds . .	20,000.00
$113,000		American Telephone & Telegraph Co. 4 per cent Bonds	113,000.00
$10,000		Town of Belmont Sewerage Loan 4 per cent Bonds	10,000.00
70	Shares	Boston & Albany R. R.	0.00
100	„	Boston & Lowell R. R.	24,000.00
50	„	Chicago Junct. Ry. & Union Stock Yards Co. Preferred	5,525.00
50	Shares	Chicago, Milwaukee & St. Paul R. R. Preferred	6,450.00
80	Shares	Fitchburg R. R. Preferred	10,000.00
25	„	New York, New Haven & Hartford R. R.	4,773.12
189	„	Old Colony R. R.	26,775.00
100	„	Union Pacific R. R. Preferred . . .	8,000.00
100	„	West End Street Ry. Common . . .	9,488.00
50	„	American Sugar Refining Co. Preferred	6,400.00
30	„	American Sugar Refining Co. Common	3,720.00
145	„	Amoskeag Manufacturing Co.	14,500.00
2	„	Appleton Co.	200.00
250	„	Ballard Vale Mills Co. Preferred . . .	25,000.00
25	„	Great Falls Manufacturing Co. . . .	2,500.00
2	„	Lancaster Mills	210.00
140	„	Merrimack Manufacturing Co. . . .	14,000.00
2	„	Pacific Mills	4,600.00
100	„	Pepperell Manufacturing Co.	24,122.50
30	„	United States Rubber Co. 1st Preferred	3,150.00
28	„	United States Steel Corp. Preferred . .	3,220.00
5	„	United States Steel Corp. Common . .	345.00
200	„	Merchants National Bank	20,000.00
50	„	National Bank of Commerce	5,000.00
100	„	National Union Bank	10,000.00
28	„	Old Boston National Bank	2,836.00
65	„	State National Bank	6,500.00
50	„	Board of Trade Building Trust . . .	5,000.00
2	„	Boston Ground Rent Trust	1,800.00
10	„	Boston Real Estate Trust	9,993.50
50	„	Commonwealth Build. Trust Preferred	5,000.00
25	„	„ „ „ Common	
6	„	Delta Building Trust	420.00
		Amount carried forward	$1,002,794.37

	Amount brought forward	$1,002,794.37
25	Shares Hotel Trust	2,500.00
12	„ Journal Building Trust	480.00
8	„ Western Real Estate Trustees	960.00
82	„ American Telephone & Telegraph Co.	11,468.00
22	„ Calumet & Hecla Mining Co.	13,430.00
33	„ Galveston Electric Co. Preferred	2,739.00
125	„ United Shoe Machinery Corp. Common	6,125.00
5	„ Union Brewing Co.	0.00
Land and Buildings,	17 and 18 Blackstone Street	30,000.00
„ „ „	Union and Marshall Streets	70,147.51
„ „ „	166 and 168 Washington Street	45,000.00
„ „ „	273 and 275 Washington Street	125,860.15
„ „ „	474 to 480 Washington Street	336,717.92
„ „ „	496 to 500 Washington Street	384,349.05
„ „ „	553 Washington Street	68,600.00
„ „ „	10 and 10½ Common Street	26,012.83
„ „ „	837 to 847 Washington Street	59,874.86
„ „ „	Rear 837 to 847 Washington Street	65,115.71
„ „ „	851 to 859 Washington Street	67,589.26
„ „ „	11, and 15 to 23 Warrenton Street	48,700.00
„ „ „	72 and 74 Tremont Street	250,000.00
„ „ „	103 to 117 Chambers Street	62,383.85
„ „ „	235 and 237 Congress Street	49,418.82
„ „ „	Broadway and F Street, South Boston	67,565.71
„ „ „	At Medford	4,300.00
„ „ „	At West End	219,361.75
„ „ „	Province House Estate	500,000.00
„ „ „	1800 Dorchester Avenue	3,750.00
Land, Hammatt Road, West Roxbury		2,183.94
Notes Receivable		71,215.42
Cash		15,754.40
Sundry accounts Simmons Estate		6,439.52
	Investments producing Income	$3,620,837.07
	„ „ no Income	3,889,809.06
Total, foot of Trial Balance		$7,510,646.13

MASSACHUSETTS GENERAL HOSPITAL.

General Fund.

Balance, Jan. 1, 1910		$3,747,460.32
One-third profits Massachusetts Hospital Life Insurance Company		5,000.00
Donations and Bequests to this Fund		65,367.69
Ten Year Free Bed Subscription — Rights Expired		4,000.00
National Bank Stock — Tax Rebate		1,388.31
Profits from Sale of Investments		919.34
Excess of Receipts over Expenditures at McLean Hospital		1,792.97
Balance of Income after crediting Restricted and Special Funds with Interest		5,692.89
Unexpended Income from certain Special Funds:		
Jan. 1, 1911	$11,640.60	
Jan. 1, 1910	6,531.92	
		5,108.68
		$3,836,730.20
Excess Expenses over Receipts at General Hospital ($73,296.11 + 21,350.00)	$94,646.11	
Convalescent Hospital	2,874.01	
Refund State Board of Charity	6.50	
Nurses' Training School Fund	264.96	
Pathological Laboratory and Randall Fund	1,886.44	
Warren Library Fund	281.18	
Treadwell Library Fund	747.69	
	$100,706.89	
Balance Jan. 1, 1911	3,736,023.31	
	$3,836,730.20	

MASSACHUSETTS GENERAL HOSPITAL.

Income from Investments.

Massachusetts Hospital Life Insurance Company Annuities		$6,600.00
Massachusetts Hospital Life Insurance Company Stock		4,000.00
Railroad Bonds		22,709.65
Miscellaneous Bonds		5,358.89
Railroad Stocks		6,538.50
Manufacturing Stocks		5,685.25
Bank Stocks		3,695.00
Real Estate Stocks		1,035.58
Miscellaneous Stocks		1,503.06
Real Estate	$103,824.06	
Interest in Province House Estate	3,077.81	
		106,901.87
Interest on Deposits		801.04
Notes Receivable		2,428.46
Simmons Estate		49.85
		$167,307.15
Less { Interest on Notes Payable	$19,317.63	
Less { Insurance at Hospitals	4,764.71	
		24,082.34
		$143,224.81

The Income from Investments has been distributed as follows:

Clara Barton Fund	$151.67
Millar Annuity	60.00
Whittemore Memorial Fund	1,500.00
Adams Annuity Fund	2,000.00
Restricted Fund	97,753.16
Codman Fund	5,990.80
Convalescent Fund	5,824.83
Bowditch History Fund	80.00
Samuel Cabot Fund	400.00
Dalton Fund	1,000.00
McLean Hospital Fund	15,830.59
Nurses' Training School Fund	1,598.72
Orthopedic Ward Fund	1,058.84
Pathological Laboratory and Randall Fund	3,226.96
Shattuck Fund	80.00
Surgical Instrument Fund	259.00
Warren Library Fund	40.00
Warren Prize Fund	173.35
Treadwell Library Fund	200.00
Wooden Leg Fund	304.00
General Fund	5,692.89
	$143,224.81

MASSACHUSETTS GENERAL HOSPITAL.

General Hospital.

Expenses for year.	$367,433.15	Receipts for year .	$169,443.08
		Income Restricted Funds	97,753.16
		Income Codman Fund . . .	5,590.80
		Yearly Free Bed Subscriptions .	21,350.00
		Balance from General Fund	73,296.11
	$367,433.15		$367,433.15

McLean Hospital.

Expenses for year .	$334,110.55	Receipts for year .	$320,072.93
Balance to General Fund . .	1,792.97	Income McLean Hospital Fund	15,830.59
	$335,903.52		$335,903.52

Convalescent Hospital.

Expenses for year.	$12,713.13	Receipts for year .	$4,014.29
		Income Convalescent Fund .	5,824.83
		Balance from General Fund	2,874.01
	$12,713.13		$12,713.13
Total,	$716,049.80	Total,	$716,049.80

Summary.

Expenses:		Receipts:	
General Hospital	$367,433.15	Board	$493,530.30
McLean Hospital	334,110.55	Income . . .	124,999.38
Convalescent Hospital . .	12,713.13	Free Beds . .	21,350.00
To General Fund .	1,792.97	From General Fund . . .	76,170.12
	$716,049.80		$716.049.80

MASSACHUSETTS GENERAL HOSPITAL.

Subscribers for Free Beds for 1910.

Charles F. Adams, 2d	$100.00	C. W. Amory . . .	$100.00
Francis Henry Appleton	100.00	Ames Shovel & Tool Co.	100.00
American Telephone & Telegraph Company	200.00	Francis Bartlett . .	100.00
Miss Mary S. Ames .	100.00	Walter C. Baylies . .	100.00
		Mrs. James H. Beal .	100.00

Thomas P. Beal	$100.00
E. Pierson Beebe	100.00
Dr. William S. Bigelow	100.00
George Nixon Black	100.00
Mrs. A. W. Blake	100.00
Francis Blake	100.00
Boston Bridge Works, Inc.	100.00
Boston Bridge Works, Inc. (1909)	100.00
Boston Elevated Railway Company	500.00
Boston Elevated Railway Company (1909)	500.00
Boston Firemen's Relief Fund (1909)	200.00
Boston & Maine Railroad Company	1,600.00
Mrs. Arthur H. Bowditch	100.00
Mrs. John L. Bremer	100.00
Miss Sarah F. Bremer	100.00
Shepherd Brooks	100.00
Mrs. William S. Bullard	100.00
Mrs. Elton Clark	100.00
Cochrane Chemical Company	100.00
John T. Coolidge	200.00
J. Randolph Coolidge	100.00
T. Jefferson Coolidge	100.00
Mrs. T. J. Coolidge, Jr.	100.00
Charles E. Cotting	100.00
Walter S. Crane	100.00
Mrs. Charles P. Curtis	100.00
Mrs. G. S. Curtis	100.00
Mrs. G. S. Curtis, Jr.	100.00
Louis Curtis	100.00
Mrs. Susan P. Cushing	100.00
Mrs. Charles H. Dalton	100.00
Henry R. Dalton	100.00
Estate of F. Gordon Dexter	100.00
George Dexter	300.00
Philip Dexter	100.00
Charles S. Eaton	200.00
William Endicott	100.00
William Endicott, Jr.	100.00
H. H. Fay	$100.00
Mrs. Elizabeth E. Fay	100.00
L. Carteret Fenno	100.00
Mrs. Desmond FitzGerald (In memory of Dr. and Mrs. Stephen Salisbury)	100.00
W. H. Forbes	100.00
C. H. W. Foster	100.00
Mrs. C. H. W. Foster	100.00
George A. Gardner	100.00
George P. Gardner	100.00
Miss Harriet Gray	100.00
Mrs. John Chipman Gray	100.00
Mrs. Reginald Gray	100.00
Charles P. Greenough	100.00
Edward S. Grew	100.00
S. E. Guild	100.00
Mrs. E. B. Hammond	100.00
Mrs. John M. Harlow (Dr. John M. Harlow Free Bed)	100.00
Mrs. Franklin Haven (Franklin Haven Free Bed)	100.00
Augustus Hemenway	100.00
F. L. Higginson	100.00
Mrs. A. S. Hill	100.00
James R. Hooper	100.00
William Hooper	100.00
Luther G. Howard	100.00
Henry S. Howe	100.00
Mrs. Arthur Hunnewell	100.00
Francis W. Hunnewell	100.00
Henry S. Hunnewell	100.00
Mrs. Oscar Iasigi	100.00
Arthur S. Johnson	100.00
Edward C. Johnson	100.00
Wolcott H. Johnson	100.00
Nathaniel T. Kidder	100.00
David P. Kimball	100.00
L. Cushing Kimball	100.00
Mrs. H. A. Lamb	100.00
Amory A. Lawrence	100.00
John Lawrence and Francis Peabody, Trustees, under Will of Abbott Lawrence, Sr.	500.00

Amory A. Lawrence (For Gertrude Lawrence Free Bed)	$100.00
George C. Lee	100.00
Mrs. Anna Cabot Lodge	100.00
Augustus P. Loring	100.00
William Caleb Loring	100.00
T. K. Lothrop	100.00
Mrs. T. K. Lothrop	100.00
Arthur T. Lyman	100.00
Mrs. Theodore Lyman	100.00
Miss Fanny P. Mason	100.00
Miss Ida M. Mason	100.00
Laurence Minot	100.00
Miss Madeleine Curtis Mixter	100.00
Mrs. John H. Morison	100.00
Mrs. Frank Morison	100.00
Mrs. E. P. Motley	100.00
New York Central & Hudson River Railroad Company (1909)	500.00
New York, New Haven & Hartford Railroad Company (1909)	600.00
Mrs. George A. Nickerson	100.00
Mrs. William G. Nickerson	100.00
Mrs. Otis Norcross	100.00
Richard Olney	100.00
Herbert Foster Otis	100.00
Mrs. William C. Otis	100.00
Charles J. Paine	100.00
Robert Treat Paine	100.00
Mrs. Francis S. Parker	100.00
John Parkinson	100.00
Frank E. Peabody	500.00
Frank E. Peabody (1911)	500.00
Mrs. Francis Peabody, Sr.	100.00
Charles Lawrence Peirson	100.00
Dudley L. Pickman	100.00
S. S. Pierce Company	200.00
James M. Prendergast	100.00
George Putnam	100.00
Mrs. F. L. W. Richardson	$100.00
Mrs. J. C. Rogers	100.00
A. Lawrence Rotch	100.00
Mrs. Robert Shaw Russell	100.00
C. S. Sargent	100.00
Mrs. F. W. Sargent	100.00
Mrs. F. R. Sears	100.00
Frederick R. Sears	100.00
Henry F. Sears	100.00
Herbert M. Sears	100.00
Richard D. Sears	100.00
Mrs. Philip H. Sears	100.00
Mrs. G. H. Shaw	100.00
Henry S. Shaw	100.00
Robert G. Shaw	100.00
Mrs. R. G. Shaw, 2d	100.00
Francis Skinner	100.00
Solidarity Bed	150.00
Sons of St. George	150.00
W. S. Spaulding	100.00
Mrs. Robert H. Stevenson	100.00
Bayard Thayer	100.00
Bayard Thayer (1909)	100.00
Nathaniel Thayer	200.00
Charles Thorndike	100.00
Victorian Memorial Association	150.00
Miss Mary Lee Ware	100.00
Samuel D. Warren	100.00
F. G. Webster	100.00
Stephen M. Weld	100.00
J. R. Whipple Company	100.00
George Wigglesworth	200.00
John D. Williams	100.00
Moses Williams	100.00
Winslow Brothers & Smith Company	100.00
Mrs. Henry Winsor	100.00
Mrs. R. C. Winthrop, Jr.	100.00
Mrs. T. Lindall Winthrop	100.00
	$21,350.00

MASSACHUSETTS GENERAL HOSPITAL.

Restricted Funds for the General Hospital.

Income devoted to Free Beds:

The Joy Fund, a bequest from Miss Nabby Joy	$20,000.00
Belknap Fund, a bequest from Jeremiah Belknap	10,000.00
William Phillips Fund, a bequest from William Phillips . .	5,000.00
Williams Fund, a bequest from John D. Williams, of Estate No. 17 Blackstone Street .	19,600.00
Bromfield Fund, half of a bequest from John Bromfield . . .	20,000.00
Miss Townsend Fund, a donation from the executors of the will of Miss Mary P. Townsend .	11,486.50
Brimmer Fund, a bequest from Miss Mary Ann Brimmer .	5,000.00
Wilder Fund, a bequest from Chas. W. Wilder	12,000.00
Sever Fund, a bequest from Miss Martha Sever	500.00
Thompson Fund, a bequest from S. B. Thompson	500.00
Tucker Fund, a bequest from Miss Margaret Tucker . .	3,312.37
Davis Fund, a bequest from Mrs. Eleanor Davis	900.00
Loring Fund, a bequest from Abigail Loring	5,000.00
Nichols Fund, a bequest from B. R. Nichols	6,000.00
Gray Fund, a donation from John C. Gray	1,000.00
Dowse Fund, a bequest from Thomas Dowse	5,000.00
Todd Fund, a bequest from Henry Todd	5,000.00
J. Phillips Fund, a bequest from Jonathan Phillips	10,000.00
Greene Fund, a bequest from Benj. D. Greene	5,000.00
Percival Fund, a bequest from John Percival	950.00
Amount carried forward . .	$146,248.87

Amount brought forward . .	$146,248.87
The Pickens Fund, a bequest from John Pickens	1,676.75
Treadwell Fund, part of a bequest from J. G. Treadwell . . .	38,703.91
Raymond Fund, a bequest from E. A. Raymond	2,820.00
Harris Fund, part of a bequest from Charles Harris . . .	1,000.00
Mason Fund, a bequest from Wm. P. Mason	9,400.00
J. L. Gardner Fund, a donation from J. L. Gardner . . .	20,000.00
B. T. Reed Fund, a donation from Benj. T. Reed	1,000.00
Wm. Reed Fund, a bequest from Wm. Reed	5,233.92
McGregor Fund, half of a donation and bequest from James McGregor	7,500.00
Miss Rice Fund, a bequest from Miss Arabella Rice . . .	5,000.00
Templeton Fund, half of a bequest from John Templeton . . .	5,000.00
Mrs. J. H. Rogers Fund, a donation from J. H. Rogers . .	1,177.50
Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln .	85,000.00
Beebe Fund, a bequest from J. M. Beebe	50,000.00
Blanchard Fund, a bequest from Mrs. M. B. Blanchard . .	4,000.00
George Gardner Fund, a donation of $1,000 from George Gardner, and $11,000 from Shepherd Brooks	12,000.00
Hemenway Fund, a donation from the executors of the will of Augustus Hemenway . . .	20,000.00
Jessup Fund, part of a bequest from Dr. Chas. A. Jessup .	1,000.00
Tufts Fund, a bequest from Quincy Tufts	10,000.00
Read Fund, half of a bequest from James Read	1,000.00
Parker Fund, a bequest from Jonathan Parker, Jr. . . .	10,000.00
Amount carried forward . .	$437,760.95

Amount brought forward . .	$437,760.95
The Miss Shaw Fund, a donation and bequest from Miss M. Louisa Shaw	5,500.00
Eliza Perkins Fund, a donation from Mrs. H. B. Rogers . .	1,000.00
Dwight Fund, a donation from Mrs. T. Bradford Dwight .	1,000.00
Hunnewell Fund, a donation from H. H. Hunnewell	10,000.00
R. M. Mason Fund, a bequest from R. M. Mason	5,000.00
Hannah Lowell Cabot Fund, a donation from Dr. Samuel Cabot	1,000.00
Welles Fund, a donation from Miss Jane Welles	5,000.00
Black Fund, a bequest from Miss Marianna Black	2,000.00
Eben Wright Fund, an assignment of legacies by the children of T. Jefferson Coolidge . . .	14,000.00
Paraclete Holmes Fund, a donation from W. S. Adams . .	2,000.00
Estabrooks Fund, a bequest from J. W. Estabrooks	1,000.00
Thayer Fund, a bequest from Nathaniel Thayer	30,000.00
Ann E. Gray Fund, a bequest from Miss Ann E. Gray . .	5,000.00
John Bertram Fund, a donation from Mrs. Clara Bertram Kimball	5,000.00
Hannah C. Leland Fund, a bequest from Mrs. Hannah C. Leland	15,000.00
Esther E. Beebe Fund, a bequest from Mrs. Esther E. Beebe .	2,000.00
Ella F. Roehl Fund, a bequest from Ella F. Roehl . . .	8,085.02
Donations from friends, two of $100 each and one of $50 .	250.00
Henry B. Rogers Fund, a bequest from Henry B. Rogers . .	10,000.00
John H. Eastburn Fund, a bequest from John H. Eastburn . .	10,000.00
Mrs. Susan F. Eastburn Fund, a bequest from Mrs. Susan F. Eastburn	1,000.00
Amount carried forward . .	$571,595.97

Amount brought forward . .	$571,595.97
The William B. Craft Fund, a bequest from William B. Craft . .	5,000.00
Emily W. Appleton Fund, a donation from Mrs. Emily W. Appleton	1,000.00
Stephen P. H. May Fund . . .	1,000.00
Charles R. Hayden Fund, a donation from Mrs. Annie Ruth Hayden	2,000.00
Spaulding Fund, a donation of Mahlon D. and John P. Spaulding	10,000.00
Shattuck Fund, a donation of Mrs. George C. Shattuck .	500.00
Joel Spaulding Fund, a donation of Miss Sarah R. Spaulding	3,000.00
McGregor Fund, a bequest of Mrs. James McGregor . .	1,000.00
Bartlett Fund, a bequest of Sidney Bartlett	10,000.00
Sawyer Fund, a bequest from M. P. Sawyer	76,966.19
Jas. B. and Mary Dow Fund, a gift of Mary Dow, under the will of James B. Dow . .	5,000.00
Elisha T. Loring Fund, a bequest of Elisha T. Loring . . .	10,000.00
Ellen M. Gifford Fund, part of bequest of Ellen M. Gifford .	10,000.00
Turner Sargent Fund, a bequest of Amelia Jackson Sargent .	5,000.00
Sarah E. Allen Fund, a bequest of Sarah E. Allen	5,000.00
Wm. S. Dexter Fund, a donation of Wm. S. Dexter	5,000.00
Wm. B. Spooner Fund, a bequest of Wm. B. Spooner . . .	3,000.00
Caroline Merriam Fund, a donation from Frank Merriam .	1,000.00
Elizabeth W. Gay Fund, a bequest of Elizabeth W. Gay . . .	7,931.19
Waldmeyer Fund, a bequest of Philip Waldmeyer	1,000.00
Lawrence Fund, a bequest of Abbott Lawrence	10,000.00
Isaac Sweetser Fund, a bequest of Mrs. Anne M. Sweetser . .	46,913.14
Amount carried forward . .	$791,906.49

Amount brought forward . .	$791,906.49
The Burnham Fund, a bequest of T. O. H. P. Burnham . .	250,000.00
Moseley Fund, a bequest of Wm. O. Moseley	20,000.00
Snow Fund, a bequest of Sophia J. Snow	5,000.00
Glover Fund, a bequest of Albert Glover	5,000.00
R. W. Turner Fund, a bequest of Royal W. Turner	21,086.48
Coolidge Fund, a bequest of Susan G. Coolidge	176,000.00
Vose Fund, a bequest of Ann White Vose	38,983.09
Cheney Fund, a bequest of B. P. Cheney	10,000.00
Mary B. Turner Fund, a bequest of Mary B. Turner . . .	5,000.00
Theodore Chase Fund, a donation of Alice Bowdoin Chase . .	5,000.00
Henry E. Moody Fund, a bequest of Jane C. Moody	2,091.42
Urbino Fund, a bequest of S. R. Urbino	6,000.00
Chas. Paine Cheney Fund, a donation of Mrs. B. P. Cheney .	5,000.00
Benj. Jos. Gilbert Fund, a donation of Mrs. Susan B. Richards .	5,000.00
Wm. Hilton Fund, a bequest of Wm. Hilton	22,553.66
J. Sullivan Warren Fund, Legacy of Elizabeth T. L. Warren .	62,350.00
Harriet T. Andrew Fund, a bequest of Harriet T. Andrew	5,000.00
Cornelia V. R. Thayer Fund, a bequest of Mrs. C. V. R. Thayer	25,000.00
Chas. B. Porter Fund, a bequest of W. L. Chase	5,000.00
Henry L. Pierce Fund, a bequest of Henry L. Pierce . . .	50,000.00
Luther Farnum Fund, a bequest of Luther Farnum	2,637.37
J. Huntington Wolcott Fund, a bequest of Mrs. J. Huntington Wolcott	25,000.00
Geo. A. Newell Fund, a bequest of Geo. A. Newell	5,000.00
Amount carried forward . .	$1,548,608.51

Amount brought forward . .	$1,548,608.51
The Ira C. Calef Fund, a donation of Ira C. Calef	5,000.00
J. Collins Warren Fund, a bequest of Anna S. C. Blake . . .	10,000.00
Henry Saltonstall Fund, a bequest of Henry Saltonstall . . .	10,000.00
Conrad Mohr Fund, a bequest of Conrad Mohr	33,630.86
Sarah H. A. Burnham Fund, a donation of Mrs. Sarah B. Whittemore and Mrs. Theresa B. Dodge	5,000.00
Chas. L. Young Fund, a bequest of Chas. L. Young . . .	5,000.00
Henry Woods Fund, a bequest of Henry Woods	5,000.00
Henry Whitman Fund, a bequest of Henry Whitman . . .	10,000.00
Jos. B. Glover Fund, a bequest of Jos. B. Glover	5,000.00
Stuart Wadsworth Wheeler Fund, a donation of Susan Farnum Wheeler	1,000.00
Wm. Whitworth Gannett Fund, a donation of Wm. Whitworth Gannett	1,000.00
Robert Chas. Billings Fund, a bequest of Robert Chas. Billings	5,000.00
Fred'k L. Ames Fund, a bequest of Mrs. Fred'k L. Ames . .	5,000.00
John Ruggles Fund, a bequest of Mrs. Mary L. Ruggles . .	10,000.00
Chas. H. Hayden Fund, part of a bequest of Chas. H. Hayden	5,000.00
Harriet O. Cruft Fund, a donation of Miss Harriet O. Cruft. .	3,000.00
Henry C. Weston Fund, a donation of Mrs. Evelyn O. Weston .	5,000.00
Geo. B. Upton Fund, a bequest of Geo. B. Upton	5,000.00
Shepard Norwell Fund, a donation of John Shepard	5,000.00
Hannah Smith-Lexington Fund, a bequest of George O. Smith .	5,000.00
Coburn Fund, a bequest of Mrs. Helen G. Coburn . .	75,000.00
Amount carried forward . .	$1,762,239.37

Amount brought forward . .	$1,762,239.37	
The Charles Merriam Fund, a bequest of Charles Merriam . . .	5,000.00	
Moses Williams Fund, a donation of Laura L. Case	5,000.00	
Smith-Gerrish Fund, a bequest of Edward Gerrish	8,000.00	
Nurses' Training School, Free Bed Fund	5,000.00	
W. Scott Fitz Fund, a donation of Mrs. W. Scott Fitz . . .	5,000.00	
Harriet O. Cruft Fund, a donation of Miss Harriet O. Cruft, as a Children's Fund	5,000.00	
Grace M. Kuhn Fund, a bequest of Mrs. Grace M. Kuhn for Clinical Laboratory . . .	10,000.00	
Eugene V. R. Thayer Fund, a a bequest in memory of Eugene V. R. Thayer . .	5,000.00	
Florence Lyman Fund, a bequest of Florence Lyman . . .	3,877.10	
Thomas Niles Fund, a bequest of Thomas Niles . . .	29,281.67	
William Litchfield Fund, a bequest of William Litchfield . .	5,000.00	
Lucius Clapp Fund, a bequest of Lucius Clapp	5,000.00	
Charles H. Draper Fund, a bequest of Charles H. Draper . . .	20,000.00	
D. R. Whitney Fund, a donation of D. R. Whitney	1,000.00	
Anna T. Phillips Fund, a donation of Mrs. Anna T. Phillips .	1,000.00	
Jordan Marsh Co. Fund, a donation of Jordan Marsh Co. .	1,000.00	
		$1,876,398.14

Income unrestricted:

The Waldo Fund, bequest from Daniel Waldo	$40,000.00	
Blake Fund, a bequest from Stanton Blake	10,000.00	
Charles W. Faulkner Fund, bequest of C. W. Faulkner . .	2,940.00	
		$52,940.00
Amount carried forward		$1,876,398.14

Amount brought forward . .	$52,940.00	$1,876,398.14
The John Foster Fund, bequest of John Foster	10,000.00	
Brown Fund, bequest of Harriet Louisa Brown	5,000.00	
Elizabeth C. Ware Fund, bequest of Elizabeth C. Ware . . .	10,000.00	
Lucretia A. Wilder Fund, a bequest of Lucretia A. Wilder .	9,377.64	
Roger Wolcott Fund, bequest of Roger Wolcott	5,000.00	
		$92,317.64
Income devoted to any Purpose except Buildings:		
Redman Fund, a bequest from John Redman		455,113.34
Chester H. Davis Fund, for Crippled Children, a bequest of Chester H. Davis .		20,000.00
Total Restricted Fund . .		$2,443,829.12

McLean Hospital Fund.

The Bromfield Fund, half of a bequest from John Bromfield . . .	$20,000.00	
Read Fund, half of a bequest from James Read	1,000.00	
Appleton Fund, a bequest $10,010 from Samuel Appleton and a donation of $20,000 from Wm. Appleton	30,010.00	
McGregor Fund, half of a donation and bequest from James McGregor	7,500.00	
Austin Fund, part of a bequest from Mrs. Agnes Austin . .	5,000.00	
Kittredge Fund, a bequest from Rufus Kittredge	5,500.00	
Amount carried forward . .	$69,010.00	

Amount brought forward . .	$69,010.00	
The Templeton Fund, half of a bequest from John Templeton . .	5,000.00	
Proctor Fund, a bequest from Mrs. Lydia P. Proctor . .	1,000.00	
Higginson Fund, a bequest from George Higginson	10,000.00	
Ellen M. Gifford Fund, part of a bequest from Ellen M. Gifford	5,000.00	
Matchett Fund, a donation of Sarah F. Matchett	15,000.00	
Vose Fund, a bequest of Ann White Vose	34,491.54	
Abbott Fund, a bequest of Marshall K. Abbott	2,500.00	
Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln .	85,000.00	
Bradlee Fund, a donation from Helen C. Bradlee	50,000.00	
Vose Fund, a bequest of Ann White Vose	4,491.55	
Amusement Fund, $5,000 bequest of Miss Mary Louise Shaw; $5,000 donation of Mrs. Quincy A. Shaw and other ladies	10,000.00	
Hibbard Occupation Fund . . .	1,000.00	
Thomas E. Proctor Fund for maintenance of buildings . .	30,000.00	
Fund for Department of Scientific Research, a donation of Sarah F. Matchett	5,000.00	
Art Room Fund	811.90	
Samuel Eliot Memorial Chapel Fund for maintenance of Chapel	10,904.84	
George F. Parkman Fund, a bequest of George F. Parkman	50,000.00	
Elizabeth B. Maxwell Fund, a bequest of Elizabeth B. Maxwell	1,030.00	
Mercy A. Bailey Fund, a bequest of Mercy A. Bailey . . .	5,500.00	
Howard T. Child Fund, a donation of Howard T. Child .	25.00	
Total McLean Hospital Fund		$395,764.83

Income devoted to a Triennial Prize:		
Warren Prize Fund, a bequest from Dr. J. M. Warren . .		$4,685.84
Income devoted to the Library:		
Treadwell Library Fund, part of a bequest from J. G. Treadwell		5,000.00
Income devoted to Music at Hospital:		
George C. and Anne H. Shattuck Fund, donation of Dr. Frederick C. Shattuck		2,000.00
Income devoted to Books for Patients:		
Warren Library Fund, a donation from Dr. J. C. Warren . .		1,000.00
Income and Principal devoted to the Publication of a History of the Hospital:		
Bowditch History Fund, a bequest from N. I. Bowditch . . .		2,000.00
Income devoted to Special Surgical Instruments: . .	$225.00	
Donation of Dr. Henry J. Bigelow	1,250.00	
Arthur Appleton Beebe Fund . .	5,000.00	
		6,475.00
Wooden Leg Fund	$100.00	
Bequest of N. I. Bowditch . . .	5,000.00	
George A. Newell Fund . . .	2,500.00	
		7,600.00

Convalescent Hospital Fund .	$67,320.66	
Bequest of Jerome G. Kidder . .	15,000.00	
Bequest of Samuel W. Sweet . .	50,000.00	
Donation from George A. Gardner	5,000.00	
Bequest of Elizabeth B. I. B. Dixwell	1,000.00	
Donation from Miss Helen C. Bradlee	1,300.00	
Bequest of Elizabeth B. Bowditch	5,000.00	
Donation from Mrs. Isaac Sweetser in memory of Dr. Edw. H. Clarke	1,000.00	
		$145,620.66
Free Bed Subscribers; for ten years:		
Mrs. W. Scott Fitz (1903–1913)	$1,000.00	
Mr. and Mrs. Henry S. Grew (1905–1915)	1,000.00	
Henry L. Higginson (1906–1916)	1,000.00	
Mrs. George D. Howe (1906–1916)	1,000.00	
William S. Dexter (1908–1918) .	1,000.00	
Walter Hunnewell (1909–1919) .	1,000.00	
Mary G. Pickering (1909–1919) .	1,000.00	
Mrs. Charles H. Dalton (1910–1920)	1,000.00	
		8,000.00
Clara Barton Annuity . . .		3,241.00
Euphemia Millar Annuity .		1,557.74
Dr. J. H. Whittemore Memorial Fund		33,720.00
Training School for Nurses Fund		39,967.92
Samuel Cabot Fund for Pathological Investigation. Founded in 1888. Donation of Samuel Cabot and Dr. Arthur T. Cabot. Income devoted to salary of Surgical Pathologist		10,000.00

Pathological Laboratory and Randall Funds	$80,674.09
John Call Dalton and Edward Barry Dalton Fund, a donation from Charles H. and Henry R. Dalton. Income devoted to Investigation in the Science of Medicine.	25,000.00
Codman Fund	149,769.96
Orthopedic Ward Fund . .	26,470.92
Late Result Fund (Anonymous)	306.22
Lovering Fund	1,800.00

C. H. W. FOSTER,
Treasurer.

Examinations of Accounts.

BOSTON, Jan. 30, 1911.

Nathaniel Thayer, Esq.,
Moses Williams, Esq.,
C. H. W. Foster, Esq.,
} *Committee on Accounts.*

Massachusetts General Hospital, Boston, Mass.

SIRS: — In accordance with your instructions, we have examined the books and records of the Massachusetts General Hospital, including those of the General Hospital, Convalescent Hospital, McLean Hospital, and of the Treasurer, for the year ending Dec. 31, 1910, for the purpose of verifying the cash transactions, and reporting upon the financial condition at that date.

We submit herewith the General Balance Sheet at Dec. 31, 1910, with supporting Schedules and Exhibits, prepared from the Books of the Treasurer.

WE HEREBY CERTIFY:

1. That all funds shown to have been received have been accounted for, and that we have found vouchers or other satisfactory evidence of payment for all disbursements.
2. That the balance of cash on Dec. 31, 1910, as shown by the books of the Hospitals and the Treasurer, amounting to $32,621.00, was on hand as of that date.
3. That Stocks and Bonds (par value $824,675.00), amounting to $880,496.37, and Annuities Receivable, consisting of three policies, amounting to $160,000.00, as shown by the books, are certified by the New England Trust Company as being in their custody on Dec. 31, 1910, with the exception of an amount of $9,000.00 New York Central & Hudson River Railroad bonds, which were purchased Dec. 31, 1910, and received Jan. 4, 1911.
4. That Notes Receivable, amounting to $71,215.42, were in the custody of the Treasurer on Dec. 31, 1910.
5. That the books of the Hospitals and Treasurer are in agreement as of Dec. 31, 1910, with the exception of the Accounts Receivable and Supplies on hand, recorded on the books of the McLean Hospital, which, in accordance with the usual practice, are not included in the accounts.
6. That the Balance Sheet, submitted herewith, is correctly compiled from the Trial Balance of the Treasurer's Ledger as of Dec. 31, 1910.

Respectfully submitted,

PATTERSON, TEELE & DENNIS,
Certified Public Accountants.

REPORT OF LADIES' VISITING COMMITTEE.

The Ladies' Visiting Committee has suffered a great loss in the recent resignation of Mrs. Nathaniel Thayer who had been for the last four and a half years the President of the Committee. Mrs. Thayer had, for a period of twenty-three years as a member of the Committee, given an active and devoted service to the Hospital.

The members of the Committee feel that their friendly visits have been in many ways helpful to the patients. They have endeavored to get in touch with the patients and to offer them, when there seemed a need, such sympathy and assistance as has been in their power to give. Their efforts have met with a gratifying response. It is, of course, impossible in a short report to give in detail what has been accomplished.

The Committee has continued its efforts to make the Warren Library more attractive to the patients. The circulation of books, owing largely to the efficient service of the new librarian, Miss Wiggin, has greatly increased. The number of books issued to the patients, during the last seven months, has been 3,419, and 1,262 books have in addition been given out to the employees. Only 15 volumes have been lost. There were added to the library, during this time, 84 books, nearly half of these having been donated. The number now upon the shelves is 1,965. Of these, as many as 300 are of poor print, or ill-adapted to the needs of the patients, and there are still more which are of little general service, leaving scarcely more than 1,000 volumes which are of practical use for circulation.

All the best books of current fiction in the library are eagerly sought and read by the patients and additions must be made, from time to time, if their requests are supplied. There is an especial need of more foreign books, owing to the various nationalities found in the wards, many of the patients being unable to read in English. Additional books in Italian, French, German, Russian, and even in Yiddish, seem greatly needed, and more periodicals would be of service.

The Committee annually receives $50.00 from the Warren Fund for the purchase of books, but it feels that this sum is inadequate to meet the increasing needs of the Library. It is hoped that additional sums may be given for this purpose.

The members of the Committee have been happy to find a high standard maintained in the wards, in the diet served to the patients, and in the care and consideration which is given them. They still feel that there is an unfortunate crowding of visitors at the entrance of the Hospital and in the waiting-hall, during the visiting hours. This is due to inadequate facilities and shows the need of an Administration Building.

The Committee, in its work, has received constant help from Miss Tippet, the Executive Assistant. It desires again to express its appreciation of the assistance it has received from the Administrator of the Hospital and other officers and from all the workers with whom its members have been brought in contact.

Respectfully submitted,

CHARLOTTE L. SPRAGUE,
Secretary.

REPORT OF THE ADVISORY COMMITTEE ON GENERAL HOSPITAL TRAINING SCHOOL.

The Ladies' Committee on Training School, which is that part of the Advisory Committee, appointed by the Trustees, most closely connected with the training of the nurses, desires to report excellent conditions in the School.

The increase in the number of nurses which was made early in the year, has given more time and ease and opportunity for better work by the nurses, as well as given more nurses to each ward and shortened the hours of duty.

In their weekly visits, the Ladies' Committee observe distinct improvement in the nursing conditions since this increase in this number of nurses, and believe the training will be much more assimilated when the nurses are not so rushed and pressed in their work, as they inevitably had to be when there were fewer nurses.

The outside work of district nursing and obstetrical training continue to give good results, but the preliminary course of instruction outside the Hospital has been relinquished in favor of more varied preliminary training inside the Hospital. It was not possible to give to all the nurses outside preliminary training, and the benefits received did not compensate to the nurse for the loss of time in Hospital training during her three years' course.

There is constant improvement in the teaching and training within the Hospital, and a universal desire to make use of every means of improvement.

The ladies of the Committee meet the nurses

weekly on the wards and learn to know their work and capacities. They also meet them in a friendly way with an occasional party or dance, and have the pleasure of a real and growing relation with them.

The work of this Committee is much forwarded by the constant co-operation of the Superintendent of the Training School and the Superintendent of the Hospital, Dr. Washburn, whose careful consideration of any suggestions is of the greatest assistance.

The most pressing need of the Training School at the present moment is a new Home for nurses. Our existing building, given by Mr. Nathaniel Thayer in the year 1882, was built in the very early days of the Training School and can now accommodate only a part of the present force of 156 nurses. The remaining number live in houses owned by the Hospital in Charles Street and part of one in McLean Street, which can never be wholly satisfactory, owing to the distance from the Hospital and extra expense.

The Committee wish very much that funds could be raised to build a suitable Home for these faithful nurses, who work so hard for their three years' training and then go out to succor and help the community in time of illness and need.

Eleanor Whiteside,
Ellen T. Vaughan,
For the Committee.

ANNUAL REPORT OF THE ADMINISTRATOR OF THE MASSACHUSETTS GENERAL HOSPITAL AND RESIDENT PHYSICIAN OF THE GENERAL HOSPITAL.

To the Trustees of the Massachusetts General Hospital:

Gentlemen: — I have the honor to submit my third annual report as Administrator of the Massachusetts General Hospital.

The year 1910 has been satisfactory financially from the point of view of the Administrator. The actual operating cost of the three hospitals has been $32,412.29 greater than in 1909. The hospital receipts have been $31,888.41 larger.

The following is a résumé of the operating cost and hospital receipts:

GENERAL HOSPITAL.

Operating Cost.		Hospital Receipts.	
1908	$317,832.23	1908	$135,002.24
1909	336,131.35	1909	143,379.56
1910	350,308.22	1910	151,568.63

McLEAN HOSPITAL.

Operating Cost.		Hospital Receipts.	
1908	$286,027.83	1908	$278,722.50
1909	284,294.64	1909	279,762.41
1910	303,508.18	1910	303,500.06

CONVALESCENT HOSPITAL.

Operating Cost.		Hospital Receipts.	
1908	$13,350.64	1908	$3,967.73
1909	13,548.48	1909	3,901.21
1910	12,570.36	1910	3,862.90

The tables showing these figures in detail are appended.

GENERAL HOSPITAL, BOSTON.

I would again invite the attention of the Trustees to the needs of the Hospital as shown in the Administrator's reports for 1908 and 1909. We have as yet been unable to accomplish any of the construction urged in these reports. As the years go by and our work increases, these needs become more pressing. An administration building is of first importance. It is needless for me to repeat the reasons to you gentlemen who know them so well. Another building for nurses is urgently required. We now quarter many of our pupil nurses in houses outside the grounds. The house at 92 Charles Street is used for nurses' rooms, and by the courtesy of the Boston Lying-in Hospital we are allowed to quarter some of our nurses in the old building formerly used by the House of the Good Samaritan, at the corner of McLean and Chambers Streets. This arrangement is unsatisfactory and should be as temporary as is consistent with the financial resources of the Hospital. A ward building is needed in order to give beds to special departments which now have none of their own. A country branch is most desirable. The Hospital has the land at the top of the beautiful hill in Belmont where this could be located. In such an institution patients could be received from the General Hospital shortly after operation and there regain their health and strength in lower cost beds in the open country. This would leave us an opportunity to care for many more serious cases which require special medical attention and nursing in the higher cost beds at the General Hospital. The present Convalescent Hospital does not meet this need, as it can care only for such patients as are able to dress themselves and be up and about.

A private hospital built in close connection with the General Hospital is much to be desired. From the point of view of the community, this is needed because there is now in Boston no place where people of moderate means and the well-to-do can go to a hospital and pay their doctor and get all the advantages which they could have in a hospital connected with such an institution as ours. We have here the high traditions of a hundred years, well equipped laboratories with their accrued knowledge and recognized standing, the X-ray, Electrical, Hydrotherapeutic and Medico-Mechanical Departments with their skilled and experienced operators. From the point of view of the Hospital, a private hospital would be of value in the training of our nurses, in furnishing us a revenue to help support the charity wards, and in bringing to our doors people of means who, we would hope, would become interested in the work done by the institution. It would concentrate the work of the Staff and enable them to spend more of their time at the Hospital to the advantage of the patients. Such in brief are some of the needs of the General Hospital. They would involve a large outlay, but it is to be hoped that charitably disposed members of the community will see what this would mean for Boston and the State and give accordingly.

During the year 1910 the Children's Medical Department has been created with its own Chief, thus ensuring continuity of treatment and research, both in the house and Out-Patient Department. The Genito-Urinary Department has been reorganized with a Chief on duty throughout the year, ensuring the same results in that department. These are important steps and are in line with modern hospital organization.

An Assistant Skiagrapher and two Laboratory assistants have been added to the number of salaried officers of the Hospital. This also seems to be in line with the trend of events in great modern hospitals which find that to get the best results they cannot rely entirely upon voluntary work, as has been done so largely in the past. We must expect in the future to pay laboratory workers enough to attract men of the first ability, as modern medicine has become so dependent for its success upon laboratory work.

A Dental Surgeon and Assistant Dental Surgeons have been appointed to the Hospital, and a Dental Clinic established in the Out-Patient Department. This last was made necessary by the removal of the Harvard Dental School from our neighborhood to another section of the city.

Four Assistant Physicians to Out-Patients have been appointed with the result of making the Medical Clinics run more smoothly and to the advantage of the patients.

The graduate teaching established last year by the Hospital has been continued with success. The clinics have been very popular and much appreciated by the physicians who have attended them. The fee has been nominal as heretofore.

Many of the wards have been equipped with apparatus for disinfecting by heat excreta and other dangerous material. This method seems to have been originated in this Hospital and to have been copied by many other institutions.

Some of the wards have been equipped with dish-washing machines and tanks for boiling all dishes.

In the Warren Prize Competition for 1910, ten essays were offered. Five were from the United States, two from England, one from Denmark, one

from Hungary and one from Germany. The prize was won by Dr. George H. Whipple, Johns Hopkins Hospital, Baltimore, Maryland, for an essay entitled "The Pathogenesis of Icterus."

The publications of the Hospital have been issued at intervals during the year, and many congratulatory letters have been received from physicians and scientists who value these reports.

The Ether Day address was delivered by Dr. George W. Crile, of the Lakeside Hospital, Cleveland, Ohio. The subject of the address was "Phylogenetic Association in Relation to Certain Medical Problems."

The number of patients admitted to the wards was 6,092 in 1910 — 5,871 in 1909. Total patients' days treatment, 105,617 in 1910 — 105,295 in 1909. Average length of stay in the Hospital was 17 plus days in 1910 — 18 minus days in 1909. There were 4,016 operations upon house patients in 1910 — 3,841 in 1909. Visits to Accident Ward in 1910 were 5,590 — 5,314 in 1909. The Out-Patient Department shows 124,584 visits in 1910 — 121,327 in 1909. A daily average of 413 minus in 1910 — 399 plus in 1909.

The daily average cost per patient was $2.52 plus in 1910 — $2.36 plus in 1909. The daily cost per capita for provisions for all persons supported was $ .28 plus in 1910 — $ .30 minus in 1909.

THE PATHOLOGICAL LABORATORY.

Attention is invited to the report of Dr. J. H. Wright which follows. The excellent work of this department continues and is widely known and recognized.

OUT-PATIENT DEPARTMENT.

The following table of statistics showing the work in the Out-Patient Department since the opening of the new building may be of interest.

	New Cases.	Total Number of Visits.
1904	25,082	106,174
1905	21,874	110,631
1906	20,010	99,251
1907	20,358	107,063
1908	20,729	116,008
1909	21,518	121,327
1910	22,302	124,584

The record system is very complete. It has been extensively copied by other hospitals and is always of interest to the medical visitor.

The social service work continues successful as in the past. A dental clinic has been established. The older departments continue their successful work.

NURSING DEPARTMENT.

Miss Sara E. Parsons was appointed Superintendent of Nurses in March. What has been accomplished during the year, and our hopes for the future, have been so well described in the reports of the Ladies' Advisory Committee and the Superintendent of Nurses that they will not be repeated here, but attention is invited to them.

TREADWELL LIBRARY.

The careful work done in this Library in the indexing and compiling of records is commendable. The complete report of the Assistant Librarian follows.

WARREN LIBRARY.

This is the patients' library. The fund at the disposal of this department is small and the income is not sufficient to furnish all that could wisely be expended for books and periodicals for patients. It is to be hoped that some generous friend will contribute to this object.

Music has been furnished the Hospital at Easter, Christmas and on other occasions. This has been paid from the income of the Shattuck Fund. The Hospital Music Fund furnished us with music at Thanksgiving.

There have been more worthy applicants for artificial limbs than we have been able to supply from the limited income of the Wooden Leg Fund. We have been obliged to make up from the General Fund the sums which could not be furnished from the incomes of the Pathological Laboratory and Training School for Nurses Funds.

The social work in the wards by Miss Tippet has continued in a satisfactory manner. It is gratifying to note the letters of appreciation which she has received from patients who have been discharged. In her report to me, Miss Tippet again invites attention to the great need in this community of a hospital for incurable or chronic maladies. This is more especially noticeable in the case of men. We look forward with hope that the new Robert Brigham Hospital will go a long way toward meeting this need.

We should acknowledge with gratitude the voluntary services rendered the Hospital by the Physicians and Surgeons of the Staff, the Ladies' Visiting Committee, the members of the Advisory Committee to

the Training School, the ladies of Cambridge, the Whitman Sewing Society of Trinity Church, the ladies of St. Paul's Industrial Society, the ladies and gentlemen connected with the Social Service in the Out-Patient Department, and many individuals who have entertained the patients or given aid to the Hospital in other ways.

McLEAN HOSPITAL, WAVERLEY.

The year has been a prosperous one at the McLean Hospital. On account of the increased income from board, it has been possible to make many repairs and to renew many furnishings which have long been needed. This largely accounts for the increased cost of operating. It has not been necessary to call upon the Treasurer for any money over and above the income from the restricted funds of McLean Hospital.

A new farm stable has been built and nearly completed and its cost met by money received from board of patients.

A room for continuous bath for patients is in process of construction as an annex to the Bowditch House. Changes in the interior of this building have also been made.

A room in the basement of the Men's Gymnasium has been made accessible from the yard and been fitted as a lounging room for patients.

For a detailed account of the improvements within the ward buildings, reference is invited to the report of the Medical Superintendent.

The average daily cost per patient was $3.59 plus in 1910, and $3.39 plus in 1909. Total number of days' treatment was 80,978 in 1910, and 79,515 in 1909. The daily cost per capita for provisions for

all persons supported was $.488 in 1910, and $.458 in 1909.

Tables showing financial statements and statistics in detail are appended.

CONVALESCENT HOSPITAL, WAVERLEY.

The year has not been remarkable. The expenses and receipts have varied little from those of 1909.

The total patients admitted was 638 in 1910, and 636 in 1909. Total patients' days treatment, 11,331 in 1910, and 11,428 in 1909.

I desire to acknowledge again faithful services rendered the Hospital by officers, nurses and employees, and to thank your Board for consideration shown the administration of the hospital.

Very respectfully,

FREDERIC A. WASHBURN,
Administrator.

TABLE No. 1.

Comparative Statement of Statistics.

Hospital Wards and Single Rooms :

	1910.	1909.
Patients in Hospital January 1:		
Medical	101	98
Surgical	199	198
Total	300	296
Patients admitted during the year:		
Medical	2,159	2,059
Surgical	3,933	3,812
Total	6,092	5,871
Total patients treated in Hospital wards and single rooms during year:		
Medical	2,260	2,157
Surgical	4,132	4,010
Total	6,392	6,167
Patients discharged during the year:		
Well	508	491
Much relieved	987	1,567
Relieved	3,521	2,739
Not relieved	310	278
Against advice	73	121
Died	450	451
Not treated	257	220
Total	6,106	5,867
Patients in Hospital end of the year:		
Medical	96	101
Surgical	190	199
Total	286	300
Total patients' days treatment:		
Free patients	57,606	51,684
Pay patients	48,011	53,611
Total	105,617	105,295
Percentage:		
Free days	55—	49+
Pay days	45+	50+
Total	100	100

	1910.	1909.
Average patients per day :		
Free	158—	142—
Pay	132—	147—
Total	289+	289—
Average time per patient in Hospital	17+days	18—days
Daily average cost per patient, excluding actual cost of running Out-Patient Department and Accident Ward, Heat, etc., furnished, Eye and Ear Infirmary, and goods furnished Convalescent Hospital and McLean Hospital	$2.52+	$2.36+
Daily cost per capita for provisions for all persons supported	.28+	.30—

Paying patients were admitted at the following rates per week : 49 at $35.00, 18 at $23.34, 189 at $21.00, 3 at $16.50, 1 at $15.00, 44 at $14.00, 1,830 at $10.50, 4 at $10.00, 8 at $9.00, 18 at $8.00, 4 at $7.50, 724 at $7.00, 14 at $6.00, 1 at $5.50, 1 at $5.25, 335 at $5.00, 2 at $4.50, 46 at $4.00, 292 at $3.50, 90 at $3.00, 9 at $2.50, 76 at $2.00, 2 at $1.50, 2 at $1.00.

There were 5,590 patients treated in the Accident Ward. Of this number 1,695 were retained in the Hospital.

Out-Patient Department.

	1910.	1909.
Number of cases treated (new cases)	22,302	21,518
Americans	10,876	10,441
Foreigners	11,426	11,077
Residents of Boston	10,555	10,059
Residents of other places	11,747	11,459
Medical Department	7,058	7,043
Surgical Department	6,811	6,559
Department for Diseases of the Skin	2,062	2,059
„ „ „ „ Nervous System	1,023	1,088
„ „ „ „ Throat	3,055	3,006
Orthopedic Department	2,225	1,763
Dental Department	68	
Total number of visits from patients	124,584	121,327
Average daily attendance	413—	399+
Total number of prescriptions filled	48,676	48,250
Number of visits to Hydrotherapeutic Room	4,610	4,187
„ „ „ „ Medico-Mechanical „	17,008	11,837
„ „ applicants	24,634	24,042
„ admitted	22,302	21,518
Referred to other Institutions	474	596
Number refused	1,858	1,928

	1910.	1909
Cost of Maintenance of Out-Patient Dept.	$56,383.06	$54,739.32
Daily average cost per Out-Patient	.45+	.45+

Ambulance.

	1910.	1909.
Ambulance calls during the year	1,639	1,539
Average calls per day	4+	4+

Accident Ward.

	1910.	1909.
Visits made to Accident Ward during the year	5,590	5,314
Average visits made per day	15+	15—
Cost of Maintenance of Accident Ward	$4,555.97	$4,389.78
Daily average cost per Accident Ward Patient	.82—	.83—

X-Ray.

	1910.	1909.
Number of X-ray cases taken in the Out-Patient Department	3,414	3,323
Number of X-ray cases taken in the House	1,363	1,441

TABLE No. 2.

Residences.

Boston	1,510
Massachusetts (except Boston)	4,359
Maine	42
New Hampshire and Vermont	83
Rhode Island and Connecticut	20
Other States	49
British Provinces	24
Foreign Countries	5
Total	6,092

TABLE No. 3.

Birthplaces.

Boston	359
Massachusetts (except Boston)	1,904
Maine	238
New Hampshire	139
Vermont	66
Rhode Island and Connecticut	69
New York	119
Southern and Western States	205
Other States	28
Total in the United States	3,127

TABLE No. 3 — *Continued*

British Provinces	645
Great Britain	179
Ireland	635
Norway and Sweden	139
Germany	55
Italy	339
France	11
Russia and Poland	532
Other Places	430
Total Foreigners	2,965

TABLE No. 4.

Occupations.

Males.	
Advertisers	1
Accountants	2
Actors	1
Agents	16
Apprentices	1
Artists	3
Bakers	5
Bankers	1
Barbers	27
Bar Tenders	5
Blacksmiths	26
Boiler Makers	1
Book Binders	3
Bookkeepers	10
Brass Finishers	1
Brewery	1
Bricklayers	2
Brokers	2
Butchers	13
Butlers	9
Cabinet Makers	3
Candy Makers	2
Canvassers	1
Carpenters	95
Cashiers	1
Chauffeurs	20
Chiropodists	1
Cigar Makers	14
Clergymen	10
Carried forward	277

Brought forward	277
Clerks	120
Collectors	5
Compositors	3
Contractors	1
Cooks	27
Coopers	2
Coppersmiths	3
Curators	1
Curriers	2
Decorators	1
Dentists	1
Dredgemen	1
Drivers	147
Druggists	6
Electricians	17
Elevatormen	4
Embalmers	1
Engineers	30
Engravers	1
Factory	58
Farmers	70
Firemen	35
Fishermen	12
Florists	2
Foremen	9
Forresters	2
Foundrymen	4
Frame Makers	1
Fruit Dealers	1
Furriers	2
Gardeners	23
Gas Fitters	1
Grocers	6
Homes	1
Hostlers	11
Inspectors	4
Instructors	1
Instrument Makers	1
Inventors	1
Iron Workers	15
Janitors	31
Jewelers	15
Journalists	2
Judges	1
Junk Dealers	4
Laborers	324
Carried forward	1287

Brought forward	1287
Laundrymen	2
Lawyers	11
Leather Workers	10
Letter Carriers	6
Librarians	1
Liquor Dealers	1
Locksmiths	1
Longshoremen	4
Lumber Dealers	1
Lumbermen	2
Machinists	79
Managers	2
Manufacturers	9
Mariners	3
Masons	14
Masseurs	2
Mechanics	10
Merchants	2
Messengers	10
Metal Workers	8
Milkmen	7
Miners	4
Musicians	6
Naval Officers	1
None	360
Nurses	5
Office Boys	3
Painters	48
Paper Hangers	3
Paper Makers	5
Pedlers	31
Photographers	4
Physicians	44
Plasterers	1
Plumbers	17
Policemen	6
Porters	16
Pressmen	2
Printers	27
Professors	1
Provision Dealers	2
Quarrymen	3
Rabbis	2
Railroad Employees	87
Real Estate	7
Retired	17
Carried forward	2174

Brought forward	2174
Roofers	7
Rubber Workers	19
Salesmen	47
Seamen	13
Sextons	1
Shippers	14
Shoemakers	149
Silversmiths	1
Skiagraphers	1
Soldiers	1
Steam Fitters	12
Stenographers	1
Stewards	1
Stone Cutters	10
Storekeepers	9
Street Railway Employees	32
Students	326
Superintendents	5
Supervisors	1
Surveyors	1
Tailors	67
Tanners	1
Teachers	5
Telephone Operators	3
Tinsmiths	3
Treasurers	1
Upholsterers	6
Ushers	1
Waiters	30
Ward Tenders	16
Watchmen	17
Weavers	15
Woodworkers	7
Wool Business	3
Others	480
Total Males	3,480
Females.	
Actress	1
Attendants	9
Book Binders	3
Bookkeepers	10
Candy Makers	5
Canvassers	1
Cashiers	1
Chiropodists	2
Carried forward	32

Brought forward	32
Cigar Makers	2
Clerks	25
Cooks	50
Domestics	133
Dressmakers	31
Factory	61
Forewomen	1
Governesses	2
Hair Dressers	3
Home	78
Housewives	927
Housework	197
Janitress	1
Jewelers	2
Laundresses	24
Librarians	1
Maids	98
Manicurist	1
Masseuse	1
Mill Hands	9
Milliners	5
Missionaries	1
Music Teachers	4
None	309
Nurse Maids	10
Nurses	99
Photographers	1
Physician	1
Post Mistresses	2
Proof Reader	1
Saleswomen	20
Seamstresses	25
Secretaries	3
Sewing	14
Shoeshop Employees	36
Sisters of Charity	1
Stenographers	17
Stewardess	1
Stitchers	3
Students	221
Tailoresses	10
Teachers	10
Telephone Operators	7
Typewriters	1
Waitresses	39
Weavers	4
Others	88
Total Females	2,612

TABLE No. 5.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS AT THE GENERAL HOSPITAL FROM JAN. 1, 1885, TO JAN. 1, 1911.

Year.	Total Admitted.	Free.	Paying Board all the Time.	Paying Part of the Time.	Whole Number Treated.			Discharged Well.	Percentage on Total Admitted.	Much Relieved, or Relieved in Part.	Not Relieved.	Not Treated, Unfit, Dismissed, etc.	Deaths.	Percentage on Total Admitted.	Greatest Number Free at One Time.	Greatest Number Paying at One Time.	Greatest Total.	Least Total.	Average.	Accidents.	Average Time of Paying Weeks.	Average Time of Free Weeks.	Patients remain'g under treatm't Dec. 31.		Out-Patients Treated.
					Paying Board.	Paying Board Part of Time.	Free.																Paying.	Free.	
1885	2327	1910	371	46	382	46	2044	1584	68	361	73	129	192	8.25	166	26	184	147	167	443	2.38	4.08	11	134	17016
1886	2580	2124	392	64	409	64	2283	1689	65	411	64	175	192	7.44	178	30	206	133	173	471	2.78	3.72	17	159	17925
1887	2814	2340	429	45	447	45	2523	1694	60	565	89	173	245	8.70	196	40	217	150	185	490	2.90	3.57	18	183	18981
1888	3256	2549	553	154	570	154	2731	2021	61	640	100	210	277	8.50	194	42	215	156	193	496	2.16	3.46	17	182	19472
1889	2419	2825	500	94	514	94	3016	2034	59	669	110	300	285	8.33	205	29	227	170	207	530	2.28	3.40	14	191	22939
1890	3381	2546	581	254	599	254	2719	1880	55	874	101	241	278	8.13	200	37	225	158	198	601	2.14	3.55	18	173	22545
1891	3203	2566	425	212	449	212	2748	1400	43	1182	106	225	268	8.36	204	36	233	175	208	595	2.69	3.76	24	182	25819
1892	3325	2612	549	164	566	164	2793	1673	50	1035	94	223	298	8.96	201	40	219	171	201	588	2.17	3.54	17	181	26718
1893	3524	2768	614	142	627	146	2949	1396	40	1479	133	192	320	9.06	200	39	222	175	203	677	1.94	3.46	20	177	26527
1894	3406	2683	621	102	636	107	2860	1272	37	1452	130	202	320	9.04	198	62	237	192	213	566	3.09	3.41	55	166	27989
1895	3749	2553	1028	168	1091	168	2687	1127	30	1945	138	206	344	9.17	181	102	236	173	205	585	3.00	3.04	63	134	29146
1896	4304	3103	1061	140	1124	140	3237	1344	31	2115	173	240	384	8.03	162	106	256	200	227	617	4.32	2.32	94	139	29867
1897	4079	2841	1126	112	1220	112	2980	959	24	2224	177	345	361	8.37	177	119	259	212	235	823	3.56	2.43	90	156	29181
1898	4807	2854	1778	175	1868	175	3010	1135	24	2755	231	231	430	8.51	179	166	304	212	253	943	2.60	2.61	101	169	28741
1899	4816	2812	1781	223	1882	223	2981	1084	23	2835	196	321	407	8.00	177	131	284	236	261	958	2.55	2.76	92	151	31003
1900	4640	2985	1442	213	1534	213	3136	1345	29	2402	163	265	449	9.19	187	125	286	235	261	1171	2.93	2.71	81	178	31043
1901	5094	3349	1385	360	1466	360	3527	1457	29	2688	184	265	496	9.26	185	117	283	217	255	1169	2.55	2.57	92	171	27667
1902	4936	3227	1429	280	1521	280	3398	1375	28	2730	151	271	411	7.90	190	119	284	217	254	1024	2.79	2.62	84	177	27662
1903	5080	3222	1653	205	1737	205	3399	1046	20	3076	207	292	438	8.62	200	132	305	251	274	1240	2.97	2.25	100	182	27865
1904	5204	3251	1761	192	1861	192	3433	1196	23	3056	209	306	469	9.01	187	145	301	237	276	1246	3.01	2.31	110	140	25020
1905	5096	3073	1858	165	1968	165	3213	1356	26	2820	199	264	451	8.85	181	164	301	236	277	1527	3.25	2.56	138	118	21874
1906	5075	2850	2050	175	2188	175	2968	1068	21	3005	194	299	489	9.61	161	164	303	226	272	1650	3.11	2.55	132	144	20010
1907	5517	3285	2057	175	2189	175	3429	1138	20	3417	248	244	471	8.53	177	160	307	252	279	1829	3.11	2.32	134	141	20358
1908	5362	3417	1837	108	1971	108	3558	1112	20	3241	308	215	465	8.65	185	158	323	252	291	1586	3.49	2.44	151	145	20729
1909	5871	3380	2227	264	2378	264	3525	491	8	4306	278	341	451	7.68	167	175	313	261	288	1737	3.08	2.18	138	162	21518
1010	6092	3523	2223	346	2361	346	3685	508	8	4508	310	257	450	7.38	175	201	317	262	289	1695	2.67	2.62	155	131	22302

Total of patients in wards from the year 1821, 173,730.
Total of out-patients, 930,408.

TABLE No. 6.
GENERAL HOSPITAL.
EXPENSE AND REVENUE STATEMENT FOR THE YEAR 1910.

Administration Expenses.

Salaries, Officers and Clerks	$17,107.46
Office Expenses	1,351.03
Stationery, Printing, and Postage	3,778.53
Telegraph and Telephone	3,029.30
Miscellaneous	1,329.24
Total Administration Expenses	$26,595.56

Professional Care of Patients.

Salaries and Wages:			
Clinical Pathologist		$181.40	
Supt. of Nurses, Ass't, and Inst'rs		4,318.22	
Nurses		13,954.63	
Special Nurses		4,908.20	
Orderlies		6,900.88	
Druggists		2,863.10	
Ward Employees		3,279.16	
Instrument Shop Employees		1,002.97	
			$37,408.56
Medical and Surgical Supplies:			
Apparatus and Instruments		$1,047.77	
Medical Supplies		16,578.25	
Surgical Supplies		13,660.02	
Alcohol, Liquors, Wines, etc		850.94	
			32,136.98
Out-Patient Dept.:	Salaries and Labor	$21,903.55	
	Supplies	3,356.11	
			25,259.66
Accident Ward:	Salaries and Labor	$1,440.29	
	Supplies	17.57	
			1,457.86
Refunded on Board			1,891.16
Photography			4,957.04
Total Professional Care of Patients			$103,111.26

Department Expenses.

Ambulance:	Labor	$1,645.27	
	Supplies	2,189.48	
			$3,834.75
Housekeeping:	Labor	$20,063.58	
	Supplies	16,517.30	
			36,580.88
Kitchen:	Labor	$4,697.72	
	Supplies	1,397.15	
			6,094.87
Laundry:	Labor	$7,145 88	
	Supplies	1,494.74	
			8,640.62
Steward's Department:			
Labor		$1,443.67	
Provisions:			
Bread		3,694.80	
Milk and Cream		16,844.76	
Groceries		15,566.79	
Butter and Eggs		12,791.54	
Fruits and Vegetables		9,523.63	
Meat, Poultry, and Fish		29,272.14	
			89,137.33
Pathological Laboratory			5,905.01
Training School			2,021.36
Total Department Expenses			$152,214.82

General House and Property Expenses.

Electric Lighting	$1,808.75
Fuel and Oil	22,614.67
Gas	921 62
Ice	303.64
Water	5,198.70
Maintenance, Real Estate and Buildings	13,792.53
Maintenance, Machinery and Tools	11,551.76
Plumbing and Steam Fitting	3,152.99
Miscellaneous	.40
Total Gen'l House and Property Expenses	$59,453.06

Expenses from Special Funds.

Dalton Scholarship	$250.00
Cabot Laboratory Fund	400.00
Shattuck Fund	88.00
Wooden Leg Fund	235.00
Treadwell Library Fund	947.69
Warren Library Fund	326.66
Pathological Laboratory & Randall Funds	3,735.96
Training School for Nurses Fund	2,300.89
Surgical Instrument Fund	325.33
Late Result Fund	152 54
Appropriation for Publications	1,949 97
Appropriation for Ether Day	529.45
Total Expenses from Special Funds	$11,241.49

Corporation or Other Current Expenses.

Salaries, Officers and Clerks	$7,676.95
Stationery, Printing, and Postage	1,528.17
Legal Expenses	
Interest on Mortgages or Loans Payable	
Taxes	
Miscellaneous	
Reported paid by Treasurer during Year	3,038.05
Total Corporation Expenses	$12,243.17

Capital Expenditures.

Additions to Sites and Grounds
Additions and Betterments, Buildings
Furniture and Fixtures (If charged to Capital Account)
New Machinery (If charged to Capital Account)
Apparatus and Instruments (If charged to Capital Account)
Ambulances, etc. (If charged to Capital Account)
Miscellaneous
Total Capital Expenditures

GENERAL MATERIAL.

Purchased During Year	$1,512.01

TABLE No. 6. — (*Continued*).

GENERAL HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR 1910.

SUMMARY.

	1910.	1909.
Total Administration Expenses	$26,595.56	$22,838.09
„ Professional Care of Patients	103,111.26	89,797.24
„ Department Expenses	152,214.82	139,707.69
„ General House and Property Expenses	59,345.06	66,400.92
„ Expense from Special Funds	9,041.52	17,387.41
TOTAL OPERATING EXPENSES	$350,308.22	$336,131.35
Corporation Expenses ($3,038.05 paid by Treasurer)	12,243.17	13,715.66
Capital Expenditures	965.49	1,796.90
General Material	1,512.01	1,536.68
Dalton Scholarship	250.00	1,331.95
Appropriation for Publications	1,949.97	750.00
Warren Prize Fund		35.67
Grand Total	$367,228.86	$355,298.21

HOSPITAL RECEIPTS.

		1910.	1909.
Private Room Patients		$15,551.19	$14,028.31
Ward Pay Patients		49,984.27	44,941.66
Special Nurses		2,881.50	1,896.10
Out-Patient Department		44,296.92	42,636.05
Accident Ward		571.80	488.88
Ambulance		1,309.28	1,318.05
Training School for Nurses Fund		80.71	26.00
Pathological Laboratory & Randall Funds		102.10	250.00
Wooden Leg Fund		16.00	50.00
McLean Hospital and Convalescent Hospital		18,996.15	18,870.34
Miscellaneous		17,778.71	18,874.17
TOTAL HOSPITAL RECEIPTS		$151,568.63	$143,379.56
Capital Expenditures Paid by Treasurer			71.10
Corporation Expenses McLean	$4,389.29		
Treasurer	3,038.05		
		7,427.34	8,265.60
General Material		2,193.32	1,508.70
From Treasurer		203,700.00	203,500.00
Cash on hand Jan. 1, 1910, $17,170.10	Jan. 1, 1909, $15,743.35	$364,889.29	$356,724.96
„ „ „ Jan. 1, 1911, 14,830.53	Jan. 1, 1910, 17,170.10	2,339.57	1,426.75
Grand Total		$367,228.86	$355,298.21

The Total Operating Expense includes the sum of $23,468.25, the value of goods purchased and sold McLean Hospital and the Convalescent Hospital, and the cost of Heat, Light and Power furnished the Massachusetts Charitable Eye and Ear Infirmary.

Statement of Stock on Hand.

	1910.	1909.
Administration Supplies	$1,007.85	$1,302.74
Professional Care of Patients' Supplies	9,012.37	10,879.16
Department Supplies	20,475.15	16,721.10
General House and Property Supplies .	2,980.02	419.56
General Material	1,000.19	1,084.56
Total Stock on hand Jan. 1	$34,475.58	$30,407.12

TABLE No. 1.

McLEAN HOSPITAL.

Comparative Statement of Statistics.

		1910.		1909.
Patients in Hospital First of Year .		221		215
„ on Visit „ „ „ .		9		6
		230		221
Patients Admitted During Year . .		166		169
„ Discharged During Year .		168		160
Not Insane	8		2	
Recovered	43		30	
Much Improved	27		19	
Improved	35		40	
Not Improved	42		34	
Deceased	13		35	
Patients in Hospital End of Year .		220		221
„ on Visit „ „ „ . .		8		9
		228		230
Total No. Days' Treatment . . .		80,978		79,515
Free Patients		340		709
Patients Paying Less than $20 .		22,010		24,626
„ „ $20 or More . .		58,628		54,180
Average Patients Per Day . . .		222		218
Free Patients		1		2
Patients Paying Less than $20 .		60		68
„ „ $20 or More .		161		148
Average Rate of Board Charged Per Week		$25.19		$23.37
Average Cost Per Patient Per Week		25.15		23.77
Daily Cost Per Capita for Provisions for all Persons Supported . .		.488		.458

TABLE No. 2.

McLEAN HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR 1910.

Administration Expenses.

Salaries, Officers and Clerks	$3,403.19
Office Expenses	490.67
Stationery, Printing, and Postage	1,167.48
Telegraph and Telephone	886.24
Miscellaneous	149.73
Total Administration Expenses	$6,097.31

Professional Care of Patients.

Salaries and Wages:		
Medical Officers, Supt. of Nurses, Ass't, and Inst'rs	$13,854.92	
Nurses, Women	16,001.10	
Nurses, Men	16,485.27	
Druggists	627.00	
Ward Employees	4,976.00	
Barber	716.06	
		$52,660.35
Medical and Surgical Supplies:		
Apparatus and Instruments	$306.93	
Medical Supplies	1,619.69	
Surgical Supplies	154.55	
Alcohol, Liquors, Wines, etc.	165.46	
		2,246.63
Diversions:		2,628.66
Total Professional Care of Patients		$57,535.64

Department Expenses.

Laboratories:	Salaries	$4,404.63	
	Supplies	272.17	
			$4,676.80
Training School:			921.17
Housekeeping:	Labor	$10,916.68	
	Supplies	13,003.62	
			23,920.30
Kitchen:	Labor	$9,410.34	
	Supplies	3,328.10	
			12,738.44
Laundry:	Labor	$5,608.83	
	Supplies	1,104.65	
			6,713.48
Steward's Department:			
Labor		$600.00	
Provisions:			
Milk and Cream		4,887.23	
Groceries		20,038.60	
Butter and Eggs		16,986.33	
Fruits and Vegetables		9,085.80	
Meat, Poultry, and Fish		33,959.93	
			85,557.89
Total Department Expenses			$134,528.08

General House and Property Expenses.

Electric Lighting		$2,661.26
Fuel and Oil:		
Soft Coal	$14,169.00	
Anth. Screenings and Buckwheat	7.308.00	27,134.05
Anthracite	3,563.00	
Ice		616.25
Water		263.70
Farm and Garden		20,209.73
Stables		8,039.37
Maintenance, Real Estate and Buildings		21,762.21
Maintenance, Machinery and Tools		15,671.91
Plumbing and Steam Fitting		5,081.19
Libraries		1,638.65
Miscellaneous		2,268.83
Total General House and Property Expenses,		$105,347.15

Corporation or Other Current Expenses.

Salaries, Officers and Clerks		
Stationery, Printing, and Postage		
Legal Expenses		
Interest on Mortgages or Loans Payable		
Taxes		
Miscellaneous		$4,389.29
Miscellaneous Paid by Treasurer		3 038.05
Pension Paid by Treasurer		2,400.00
Total Corporation Expenses		$9,827.34

Capital Expenditures.

Addition to Sites and Grounds:		
New Farm Stable	$5,272.91	
Bowditch Reps	584.00	
Additions and Betterments, Buildings		$5,856.91
Furniture and Fixtures (If charged to Capital Account)		
New Machinery (If charged to Capital Account)		
Apparatus and Instruments (If charged to Capital Account)		
Ambulances, etc. (If charged to Capital Account)		
Miscellaneous		
Total Capital Expenditures		$5,856.91

Expenditures from Special Funds	
Lovering Fund	$2,459.67
Total Special Funds	$2,459.67

GENERAL MATERIAL.

Purchased During Year	$11,083 07

TABLE No. 2. — (*Continued*).

McLEAN HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR 1910.

SUMMARY.

	1910.	1909.
Total Administration Expenses	$6,097.31	$5,672.06
,, Professional Care of Patients	57,535.64	57,782.87
,, Department Expenses	134,528.08	125,435.26
,, General House and Property Expenses	105,347.15	95,404.45
***TOTAL OPERATING EXPENSES**	$303,508.18	$284,294.64
Corporation Expenses	9,827.34	10,609.13
Capital Expenditures	5,856.91	5,599.17
General Material	11,083.07	10,242.79
Expenditures from Special Funds	2,459.67	290.33
Grand Total	$332,735.17	$311,036.06

HOSPITAL RECEIPTS.

		1910.	1909.
Private Room Patients		$288,824.26	$264,073.21
General Hospital and Convalescent Hospital		10,944.19	11,905.02
Private Drives		2,110.00	1,402.28
Miscellaneous		1,621.61	2,381.90
TOTAL HOSPITAL RECEIPTS		$303,500.06	$279,762.41
General Material		12,447.49	11,471.75
From Treasurer	$12,000.00		16,527.92
,, ,, Less Check December 31st	2,500.00		
		9,500 00	
,, ,, Corporation Expenses		3,038.05	2,702.56
,, ,, Pension		2,400.00	2,400.00
		$330,885.60	$312,864.64
Cash on hand January 1st	$2,955.74		
,, ,, ,, December 31st	1,106.17		
		7,849.57	1,828.58
Grand Total		$332,735.17	$311,036.06

* The Total Operating Expenses include $10,944.19, the value of goods sold General and Convalescent Hospitals.

TABLE SHOWING THE COST OF PRINCIPAL STORES AT McLEAN HOSPITAL.

ARTICLES.	1908.			1909.			1910.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef . . . . . lbs.	98,686	$10,842.99	$ .1027	93,964	$9,816.95	$ .1044	98,533	$10,652.48	$ .108
Mutton and Lamb, ,,	47,171	4,755.67	.1008	40,316	3,196.10	.0971	45,846	5,563.18	.121
Veal . . . . . ,,	20,802	1,973.18	.0948	20,686	2,190.44	.1058	24,163	2,565.17	.106
Poultry . . . . ,,	46,678	6,965.52	.1492	34,781	6,058 40	.1741	33,783	7,020.88	.208
Smoked Meats . ,,	20,720	2,561.63	.1236	26,801	3,947.97	.1473	20,230	3,544.40	.175
Eggs . . . . . doz.	27,145	7,312.37	.2694	31,501	7,906.78	.2510	31,819	8,657.65	.272
Lard . . . . . lbs.	6,967	710.63	.1199	6,160	788.00	.1279	6,091	893.78	.146
Flour . . . . . bbls.	756	4,034.56	5.336	958½	5,520.59	5.728	958	5,099.95	5.325
Butter . . . . lbs	29,772	7,366.55	.2642	29,417½	8,049.70	.2726	30,178	8,493.70	.264
Coffee . . . . ,,	6,845	1,098.20	.1604	6,514	1,081.22	.1659	6,987	1,206.85	.170
Tea . . . . . ,,	2,358	579.85	.2459	2,173	534.11	.2457	2,096	414.58	.197
Sugar . . . . ,,	62,532	3,201.88	.0512	62,741	3,064.34	.0488	63,694	3,311.24	.052
Potatoes . . bush.	2,857	2,616.01	.9156	2,807	2,305.24	.8212	3,167	1,774.03	.559
Milk . . . . . qts.	205,506	11,653.22	.0567	187,032	11,235.72	.0600	197,276	12,213.96	.061

TABLE No. 1.

CONVALESCENT HOSPITAL.

Comparative Statement of Statistics.

	1910.	1909.
Patients in Hospital January 1:		
Medical	9	12
Surgical	16	18
Total	25	30
Patients admitted during the year:		
Medical	247	175
Surgical	391	461
Total	638	636
Total patients treated in Hospital wards and private rooms during the year:		
Medical	256	187
Surgical	407	479
Total	663	666
Patients discharged during the year:		
Medical	240	178
Surgical	395	463
Total	635	641
Patients in Hospital end of the year:		
Medical	16	9
Surgical	12	16
Total	28	25
Total patients' days treatment:		
Free patients	7,480	6,642
Pay patients	3,851	4,786
Total	11,331	11,428
Percentage:		
Free days	66+	58+
Pay days	34—	42—
Total	100	100
Average patients per day:		
Free	20+	18+
Pay	11—	13+
Total	31+	31+
Average time per patient in Hospital	18—days	18—days
Daily average cost per patient	$1.12—	$1.19—
Daily cost per capita for provisions for all persons supported	.35+	.35+

TABLE No. 2.

CONVALESCENT HOSPITAL OF THE MASSACHUSETTS GENERAL HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR 1910.

Administration Expenses.

Salaries, Officers	$625.00
Stationery, Printing, and Postage	31.65
Telegraph and Telephone	.10
Miscellaneous	
Office Expenses	129.33
Total Administration Expenses	$786.08

Professional Care of Patients.

Salaries and Wages:		
Nurses	$87.86	
Special Nurses		
Orderlies	953.55	
		$1,041.41
Medical and Surgical Supplies:		
Apparatus and Instruments		
Medical Supplies	$132.22	
Surgical Supplies	205.11	
Alcohol, Liquors, Wines, etc.		337.33
Refunded on Board:		6.75
Total Professional Care of Patients		$1,385.49

Department Expenses.

Carriages:	Labor		
	Supplies	$645.50	$645.50
Housekeeping:	Labor	$745.52	
	Supplies	601.92	1,347.44
Kitchen:	Labor	$594.23	
	Supplies		594.23
Laundry:	Labor		
	Supplies	$438.94	438.94
Steward's Department:			
Labor			
Provisions:			
Bread		$290.74	
Milk and Cream		1,110.74	
Groceries		735.29	
Butter and Eggs		740.90	
Fruits and Vegetables		795.02	
Meat, Poultry, and Fish		1,627.19	5,299.88
Total Department Expenses			$8,325.99

GENERAL MATERIAL.

Purchased During Year	$142.77

General House and Property Expenses.

Electric Lighting	$536.84
Fuel and Oil	644.18
Ice	140.91
Water	146.63
Maintenance, Real Estate and Buildings	466.06
Maintenance, Machinery and Tools	21.60
Plumbing and Steam Fitting	91.98
Miscellaneous	24.60
Total General House and Property Expenses	$2,072.80

Capital Expenditures.

Additions to Sites and Grounds	
Additions and Betterments, Buildings.	
Furniture and Fixtures (If charged to Capital Account)	
New Machinery (If charged to Capital Account)	
Apparatus and Instruments (If charged to Capital Account)	
Ambulances, etc. (If charged to Capital Account)	
Miscellaneous	
Total Capital Expenditures	

TABLE No. 2. — (*Continued*).

CONVALESCENT HOSPITAL OF THE MASSACHUSETTS GENERAL HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR 1910.

SUMMARY.

	1910.	1909.
Total Administration Expenses	$786.08	$750.70
,, Professional Care of Patients	1,385.49	1,342.14
,, Department Expenses	8,325.99	8,042.26
,, General House and Property Expenses	2,072.80	3,413.38
TOTAL OPERATING EXPENSES	$12,570.36	$13,548.48
Capital Expenditures		
General Material	142.77	270.60
Grand Total	$12,713.13	$13,819.08

CONVALESCENT HOSPITAL RECEIPTS.

	1910.	1909.
Board of Patients	$3,862.90	$3,846.28
Special Nurses		
Miscellaneous		54.93
TOTAL HOSPITAL RECEIPTS	$3,862.90	$3,901.21
General Material	151.39	251.02
From Treasurer	9,000.00	9,000.00
Cash on hand Jan. 1, 1910, $628.74 Jan. 1, 1909, $1,295.59	$13,014.29	$13,152.23
Jan. 1, 1911, 929.90 Jan. 1, 1910, 628.74	301.16	666.85
Grand Total	$12,713.13	$13,819.08

REPORT OF THE SUPERINTENDENT OF NURSES TO THE RESIDENT PHYSICIAN.

The past year has been one of considerable change in the Training School for Nurses. In educational methods these changes have been those that we believe will produce more uniform excellence and greater thoroughness.

It was decided to give up outside instruction, and to strengthen the hospital courses.

Miss Amy P. Miller, a graduate of the Johns Hopkins Hospital, also of the course in Hospital Economy at Teachers' College, Columbia University, has been added to the Training School staff as an instructor. She has the probationers in class every day of the first two months of their probationary period, and she supplements the instruction of Doctors Badger and Green in a manner that enables the pupils to assimilate to a greater degree the advantages offered them. Since Miss Miller came we are able to have late afternoon classes for night nurses, obviating the necessity of calling them in the middle of the day.

The work of hospital nursing is acknowledged to be so absorbingly interesting that nurses in training are prone to neglect other interests, and at the end of three years to lack the mental resources that are so valuable to the nurse herself and to her patients who may depend upon her for diversion.

To remedy this situation, in a measure, Miss Susan Tracy has been giving the senior class lessons twice a month in Invalid Occupations. This innovation is

felt by experienced teachers of nurses to be an important one in promoting their efficiency.

During January, February, and March, Professor William Ward will give the seniors six talks on current events. This last is made possible through the generosity of Mrs. Nathaniel Thayer.

The course in Dietetics is to include a few lessons in the laboratory on food bacteria and the chemistry of digestion.

It is also planned to give the nurses some practice with drugs in the pharmacy under Mr. Godsoe's direction.

Present day standards require training schools to prepare their pupils so they may be able to pass the state board examination for registration. Among other kinds of experience the schools must furnish maternity work. We, unfortunately, are obliged to send our nurses to other hospitals for that purpose. Until now it has been necessary to send them to New York, but we have recently been able to affiliate with the Wesson Maternity Hospital, of Springfield, which is much nearer home, and where our pupils have the opportunity to care for private patients while learning this specialty.

We are sending two nurses instead of one to the Boston Lying-in Hospital for the six months' training. Six months is a long time during a three years' course to devote to one specialty, especially in the senior year when the nurses are keen to take advantage of the diverse experience to be gained in our own wards. With the exception of the length of time required by this affiliation, it is a very popular one.

I believe our experiment of placing senior pupils in charge of the open wards under supervision of

expert graduate nurses will work out satisfactorily. Each supervisor has from three to five wards under her care. There are drawbacks to be sure, but they seem to be more than counterbalanced by the advantages of the system. Even in the short time that is allowed for the experience, it is possible for the pupil to determine whether she cares to pursue executive work, and for us to know whether she is adapted to it. The supervisors are meanwhile getting admirable training for positions as superintendents of nursing schools.

There is a closer connection maintained between the administrative offices and the wards than would be possible under the old system.

To obviate the annoyance of frequent change of operating nurses in the surgical building; and to insure more systematic and thorough instruction in surgical technic, a graduate nurse has been placed in the amphitheatre whose chief duty it is to observe and instruct the pupils while on operating duty. These pupils now have a four months' service in place of two, and each has an understudy who is working with her so as to take her place when necessary without hindrance to the surgeon. The system of shorter working hours is appreciated.

We have to report the death of Mrs. French, which occurred early in the year from septicemia. She was well liked and the School mourned her loss sincerely. Otherwise we are fortunate in having had comparatively little illness among the nurses, and no critical cases. The number of nurses has been increased gradually, but perhaps as quickly as it is possible to assimilate them, for increased numbers mean added strain on every other department.

The present senior class numbers thirty-seven in-

cluding five McLean graduates. Two of the class during the past year dropped out on account of ill health. There has been a considerable diminution in the second class. One left to get married, one is on an indefinite sick-leave of absence and five have been dropped for inefficiency. There are twenty-nine in the intermediate class, including four McLean graduates.

There are fifty-five nurses in the class of 1913. We have eighteen more pupils in the School than at this time last year. Eighty-one probationers entered the Hospital during the year, fifty-one of whom have been accepted as pupils.

We have given a four months' course in general medical and surgical work to twelve pupils of the Melrose Hospital; and two pupils of the Choate Hospital, of Woburn, are now taking a three months' course. The New England Baptist, the Peabody and Beverly Hospitals have continued to send nurses for experience in the Out-Patient Department and Accident Ward.

There have been seven accepted applicants for the six months' postgraduate course, three of whom finished their time and received a certificate.

As a rule the pupils who are given these opportunities appreciate them, and adapt themselves very well to the new environment.

Looking into the future, among other things that would be desirable, I feel that there should be an effort to create some scholarships and a loan fund for pupils who desire further special training as teachers of nurses, or for those who need financial assistance during the period of training.

The allowance of $6.00 per month that is given each pupil to cover the expense of text-books and uniforms

is often misapplied. That being the definite purpose of the allowance, I believe it would be better to furnish the uniforms and text-books free of cost, and to give those pupils who need financial assistance in their personal expenses, scholarships or loans.

If we were to select a pupil nurse and send her to take the course in Hospital Economy at Teachers' College with the understanding that she was to return to us, we would only be following a precedent established by other schools.

The nurses have been indebted to several members of the Ladies' Committee for tickets to delightful musical and dramatic entertainments, which have been greatly enjoyed.

The sitting room furnished by the ladies for the graduate nurses is a source of constant pleasure and recreation. The number of people who have rendered valuable service to the School without remuneration is too large to mention individually, but each and all are gratefully remembered.

In closing I wish to say that I owe gratitude to all with whom I have been associated for unfailing co-operation and consideration.

SARA E. PARSONS, R. N.,
Superintendent of Nurses.

[*The circular of information sent to applicants.*]

TRAINING SCHOOL FOR NURSES.

The Massachusetts General Hospital was established in 1811, and has from the first been recognized as one of the leading hospitals for the care of general diseases. It has on its staff men of distinguished ability. In connection with the Hospital there has developed one of the largest Out-Patient Departments in the world. The daily average of patients in the Hospital is 290. The daily clinic in the Out-Patient Department is between 400 and 500 patients. The therapeutic resources of the Hospital include hydrotherapy, light therapy, and Zander departments. Because of the large staff of nurses, particular and individual care of the patients, unusual in large hospitals, is carried out, and an exceptional opportunity is given for the training of nurses.

The School for Nurses was established in 1873, and now the nursing staff consists of 23 graduates and 150 pupils. There are 865 alumnæ.

During the first two years of training the pupils work under the instruction of graduate nurses in the medical, surgical, orthopedic, children's, skin, throat and nerve wards. For obstetrical experience they go to the Wesson Maternity Hospital of Springfield, and to the Boston Lying-in Hospital.

A certain number of wards are conducted by senior pupils under the supervision of expert graduate nurses. This offers a valuable opportunity for executive experience.

Illustrative material such as the manikin, skeleton, microscopic slides, lantern pictures, and specimens is freely used.

Realizing that the School is so situated that pupils may avail themselves of some of the opportunities for education offered in a city like Boston in art, music, and historical interests, a special effort is made by the instructors to encourage these diversions and to impress upon the pupils the desirability of cultivating such intellectual interests so that their three years in Boston will make them not only good nurses but broader and more cultured women.

It is the purpose of the School to maintain a high standard commensurate with the opportunities it has to offer, and to assist in meeting the demands of the public which is to-day recognizing the trained nurse as an essential factor in solving many economic

and social problems. She is not only more and more in request as a home nurse but, when qualified by education and experience, she is called upon to teach nurses, to organize schools and hospitals at home and abroad, to help in preventive medicine warfare as a social worker, tenement house inspector, school nurse, district nurse, and tuberculosis nurse. She may be invited to take charge of milk stations, to inspect training schools in connection with state registration, and to manage nurse registries.

GENERAL SCHEME OF EDUCATION.

Probationary Period.

It is designed to give probationers such an amount of theory and practice in the elementary nursing methods as will lead them gradually to the more responsible duties of nursing. Demonstrations are given in the class room but the lessons are put in practice in the wards under the observation of the supervising nurses, so that at the end of three months the pupil is familiar with ward routine and discipline, and can judge quite well what she is undertaking.

First Year.

During the first year in the training school, elementary anatomy, physiology, biology, bacteriology, materia medica, bandaging, and the principles of nursing are taught. Bedside clinics are conducted by one of the medical instructors.

Second Year.

During the second year the clinics are continued and surgical and medical diseases are discussed; massage, dietetics, and operating-room work are learned. Abstracts of lectures and clinics are required of the pupils.

Third Year.

During the third year lectures by specialists are given and the various departments of nursing are brought to the attention of the pupil. Obstetrical training is given at some of the affiliated hospitals, and so far as is possible the senior is given an opportunity to do some executive work or to get experience in some specialty that she may prefer. Field work in the way of visits to other

hospitals, milk stations, etc., is a feature, and each senior will be required to write at least two papers on some nursing subject.

POSTGRADUATE OPPORTUNITIES.

Graduates who wish to specialize in the care of cases of mental diseases may, by spending a year at McLean Hospital, secure the diploma of that school, or they may take a six months' postgraduate course, after which a certificate will be given them. This experience opens up a large, lucrative field of work. A two months' course of observation in the wards is offered to Massachusetts General Hospital alumnæ who wish to study methods adopted since their graduation. An administrative course is offered to those graduates who wish to prepare themselves to take positions as hospital superintendents. This course includes observation and instruction in all the administrative departments, and requires from four to six months' attendance, depending on the former experience of the nurse. Among the many important measures studied are the methods of contracting for hospital supplies.

There are 23 positions on the nursing staff that command salaries from forty dollars ($40.00) a month upward, according to the responsibilities of the position, which offer good experience to graduates who desire executive work, and the demand for graduates to fill positions in other hospitals and in different fields of nursing work considerably exceeds the supply.

APPLICANTS.

The candidate should apply to the Superintendent of Nurses in person; if this is impossible, a written application may be submitted. The hours for seeing applicants are between 10 and 12 A.M. Wednesdays, and at other times by appointment. In selecting candidates for training, the preference is given to those who have had at least elementary Latin, chemistry, biology, anatomy, and physiology, other things being equal.

AGE.

There is no arbitrary rule as to an applicant's age, but she should preferably be between twenty and thirty years old.

EDUCATION.

A high school education or its equivalent is essential, and those who have had a normal school or college course are preferred if they meet the requirements in other particulars.

Applicants who have not studied the sciences that relate to nursing, viz: anatomy and physiology, bacteriology, chemistry and sanitation, are recommended to take such a course before entering the Hospital.

Simmons College, Boston, offers a one term course in the above subjects to high school graduates, and Teachers' College of Columbia University, New York City, offers a preparatory course covering a year's college work.

Both of these courses are highly desirable and applicants holding either of these certificates would be favorably considered.

Physique.

The applicant should be of average size and weight, and must be in good health. Persons with organic defects cannot be received. The Resident Physician and the Superintendent of Nurses decide as to their fitness for the work and may retain or dismiss them at the end of the probationary period. The Superintendent of Nurses may, with the approval of the Resident Physician and the Chairman of the Advisory Committee, terminate the connection of a pupil with the School at any time for reasons which may seem to them sufficient. Classes are formed in June, October, and February.

Hours of Duty and Recreation.

The pupil averages not less than eight hours per day in the wards. She has one half-day per week, four or five hours each Sunday, and two hours daily off duty, for recreation and study. Six weeks' vacation are allowed during period of training. Sick nurses are cared for by the Hospital for a reasonable length of time, but time lost from sickness, or otherwise, must be made up.

Home.

There is a pleasant, comfortable home on the hospital grounds which accommodates one hundred and twenty-one of the nurses, and has a good library and a piano. The new wing in which the graduates live overlooks the Charles River, and has a roof, furnished with hammocks and steamer chairs, which is used by all the nurses. The remainder of the pupils have rooms in two houses outside the hospital grounds which are fitted up comfortably, and have ample bathing facilities. An assistant of the Superintendent resides in each of these houses.

PROBATIONARY PERIOD.

The first three months of probation are to enable the applicants to decide definitely whether they really care enough for nursing to agree to complete the three years' course ; also to enable the Superintendent of Nurses to determine whether the applicant is adapted to the work and qualified to make a success of it. During this period the probationers are maintained by the Hospital but receive no financial compensation.

ADMISSION REQUIREMENTS.

If probationers are accepted they must be prepared to pay for text-books and uniforms and to sign a contract to finish the course.

COMPENSATION.

The education and experience are considered ample compensation for services rendered. The monthly allowance of six dollars ($6.00) is given to defray the cost of uniforms, books, and carfares. Each pupil should have a private allowance of at least fifty dollars ($50.00) a year for personal expenses.

BREAKAGE.

A deposit of ten dollars ($10.00) will be required when the pupil is accepted, to cover breakage during the course of training. Any excess of deposit remaining at graduation will be refunded.

GRADUATION.

When the three years' course is completed and the examinations are passed, a diploma will be given.

COURSE OF INSTRUCTION.

Probationers' Course.

Three Months.

LECTURES. Miss Parsons and Miss Miller.

Dust and its dangers.
Personal hygiene :
  Bathing.
  Care of bowels, teeth, hair, hands, and feet.
Waste and repair of body.

Food-stuffs.
Physiology of digestion.
Absorption.
Circulation.
Elimination.
Dietetics:
Serving trays.
Liquid diets.
Feeding patients.

DEMONSTRATION AND PRACTICE IN THE WARDS.

Miss McCrae, Miss Friend, Miss Doherty.

Care of refrigerators and water coolers.
Sweeping and dusting.
Beds and bed-making:
Care of linen — removing stains.
Disinfection of beds, linen, etc.
Care of bed-patients:
Bathing and care of skin, mouth, teeth, head, hands, and feet.
Filling and applying ice-caps and hot-water bottles.
Application of abdominal swathes.
Reception and care of new patients:
Observing and reporting symptoms.
Charting — temperature, pulse, and respiration.
Food.
Medication.
Enemata — uses, methods.
Douches — catheterization.
Surgical dressings.
Surgical supplies.
Sterilizing instruments, etc.

Junior Year.

ANATOMY. 21 hours. Dr. Green.

The elementary histology of the tissues is taught in connection with the gross anatomy, and the attempt is made to correlate this instruction with that given in physiology. Especial attention is paid to surface anatomy, not only to bony landmarks in relation

to fractures and measurements, but to the location of the large blood vessels with reference to the control of hemorrhage. The lectures are illustrated by pictures, lantern slides, microscopic sections, the manikin, fresh organs from autopsy, and demonstrations on the living subject. Particular emphasis is laid on the use of the catheter and the rectal tube in the male and female pelvis. In general, the practical rather than the academic aspects of the subject are made prominent.

BIOLOGY AND BACTERIOLOGY. 13 hours. Dr. Green.

The primary concepts of vegetable and animal life are briefly considered, and the relation of lower organisms to human disease. The cellular theory is explained, and the normal development of the human embryo outlined.

After a sketch of the development of the science of bacteriology and the great importance of its discoveries to medicine and surgery, the nature, action and growth of bacteria are described and the methods of identifying and cultivating them studied. The cultural and microscopic characteristics of all the common surgical bacteria, together with the manner in which each group of bacteria produces disease, are demonstrated by means of material from the hospital laboratories. Great emphasis is laid on the practical application of bacteriology to the treatment and the prevention of disease. The history and evolution of antisepsis and asepsis are sketched, methods of sterilization described at length, and the duties of a nurse at a surgical operation explained. Instruction is given in methods of avoiding infection, both for the nurse and for the patient, and in its prompt recognition and treatment. The elementary principles of immunity and of the use of bacterial vaccines are outlined.

PHYSIOLOGY AND HYGIENE. 14 hours. Dr. Badger.

The method of instruction is by weekly lectures, when the nurses are expected to take notes from which they are periodically required to prepare abstracts; by demonstrations and recitations; and by assigned reading in a text-book. The attempt is made to have the lectures simple and informal, to encourage the asking of questions by the class, and to emphasize always the practical importance of the subject under study to surgical nursing. There are two written examinations during the course.

BEDSIDE CLINICS. 16 hours.

PRINCIPLES OF NURSING. QUIZZES. 34 hours. Miss Miller.

BANDAGING. 8 hours. Dr. Green.

The instruction is given to small sections of the class once a week. After consideration of the manufacture, economy, and indications for bandages, the fundamental figures of bandaging are taught followed by detailed instruction in the common bandages used for the several regions of the body. By the use of artificial legs and of patients from the wards, each nurse has opportunity to apply the various bandages under the individual direction of the instructor. The application of swathes and the preparation of the ordinary splints are demonstrated by the instructor or by one of the head nurses.

MATERIA MEDICA. Mr. Godsoe, Pharmacist.

Weights and measures and how to calculate percentage.
Drugs — their uses; active principles and doses.
Pharmaceutical preparations.
Making powders, ointments, and simple solutions.
Poisons and antidotes.
Care of stock from an economical standpoint.
Care of rubber goods and how to make repairs.
The nurses will receive this instruction in the pharmacy.

HOSPITAL EXPENSES AND ADMINISTRATION. Dr. Washburn.

HOSPITAL ECONOMY. Mr. Currier.

LAUNDRY.

Intermediate Year.

SURGICAL DISEASES. 35 hours. Dr. Green.

Trauma.
Malformations.
Neoplasms.
Surgical Infections.

In the discussion of each disease, its causes, nature, symptoms, recognition and immediate treatment are presented. The subjects are abundantly illustrated by lantern slides, pathologic speci-

mens and patients from the wards. So far as possible the case method of teaching is employed. Attention is also paid to diseases on the border line between medicine and surgery. The aim is to familiarize the nurse with the common appearances of disease, to fit her by this knowledge to care intelligently for the sick, and to prepare her to act promptly and efficiently in emergencies.

PATHOLOGY. Dr. Green.

The elementary pathology of the lesions produced by the various bacteria is taught in connection with this study. The nature of information is explained, and the repair of tissues and the healing of wounds studied. During the second year instruction is given in surgical anesthesia and in the surgical diseases. The method is similar to that of the first year — by weekly lectures, notes, abstracts, demonstrations, recitations, and two written examinations. Emphasis is laid on the practical application of the knowledge gained to the immediate care and subsequent nursing of surgical cases.

BEDSIDE CLINICS. 12 hours.
THERAPEUTICS. 5 hours.
INFECTIOUS DISEASES OF CHILDHOOD. 2 hours. } Dr. Badger.
CONTAGIOUS DISEASES. 5 hours.
MEDICAL EMERGENCIES. 1 hour.

PRINCIPLES OF NURSING.
QUIZZES. 34 hours. } Miss Miller.

DIETETICS. Miss McCullough.

Food — Its composition, nutritive value, digestibility, and its relation to health and disease. 15 hours.

Dietaries — Elementary bacteriology in its relation to food, illustrated by microscope and cultures.

Invalid cooking in ten lessons of 2 hours.

Test lesson, 2½ hours.

Field lesson, 2½ hours.

Practical experience in preparation of extra and special diets; infants' formulæ; responsibility for the order and routine of the diet kitchen. 1 month.

OPERATING ROOM. 4 months. Miss Morrison.

ANESTHESIA. Dr. Allen.

A lecture is given to the class on the fundamental principles of surgical anesthesia and the methods of its production. At least twice during the year each nurse receives individual instruction in the actual administration of ether to patients for surgical operation, and is also taught the manufacture of cones and the care of ether patients.

A certain number of pupils who are specially interested get one month's experience.

MASSAGE. 10 lessons. Miss Taylor.

BEDSIDE SUPERVISION OF SPECIAL NURSING. Miss Story.

Senior Year.

OBSTETRICAL NURSING for three or four months with lectures and class work.

URINALYSIS.

LECTURES BY SPECIALISTS.

Ethics.
Genito-urinary Cases.
Sick Children.
Nervous Cases and Convalescents.
Neurasthenic and Hysterical Patients.
Skin Diseases.
Eye Diseases.
Ear Diseases.
Nose Diseases.
Throat Diseases.
Abdominal Surgery.
Oral Hygiene.
Orthopedics.
X-ray Diagnosis and Light Therapy.
Hydrotherapy.
Serum Therapy.
Public Health.
Social Service.
Red Cross Nursing.
Army and Navy Nursing.
District Nursing.
Private Nursing.
Visits to Hospitals.

INVALID OCCUPATIONS. 10 lessons.

Lesson I. Lesson for a child. No money to be spent on materials. Includes: Paper construction work, pasteboard box furniture, doll's house, stitching up scrapbooks.

Lesson II. Work adapted to restricted positions — designed for sale. Cloth animals, rake knitting, crochet, rag-dolls.

Lesson III. Contagious cases. Paper pulp modeling, metal work, sealing-wax, cut paper pictures (reproduction).

Lesson IV. One-hand work. Illuminating, coloring photographs, leather-tooling, cross-stitch.

Lesson V. Ribbon flowers, basketry, bags.

Lesson VI. Boy's lesson. Stencil, spatterflies, vegetable animals, masks.

Lesson VII. Old lady. Knitting, scrapbook, rag-dolls, egg cosy, cross-stitch.

Lesson VIII. Man. Book-binding, woodwork, leather.

Lesson IX. Basketry, sailor knots, rug-making.

Lesson X. Portfolios, small books, brush work, children's clothing.

TALKS. Miss Parsons.

History of Nursing — of Hospitals.
The Nurse, her Alumnæ Society, and Other Organizations.
Nursing literature, etc.

REPORT OF THE PATHOLOGICAL LABORATORY.

The usual routine bacteriological, chemical, microscopical and pathological examinations in connection with the study of diseases of the patients in the Hospital have been carried on as in previous years. During the year 250 autopsies were performed, including 9 performed by the Medical Examiner. Dr. Oscar Richardson has continued to do most of the important work of performing the autopsies and keeping the autopsy records. He has also carried on certain of the bacteriological examinations required by the Hospital.

The new position of Assistant in Clinical Pathology has been created and Dr. Roger Kinnicutt has been appointed to it. The duties of this position are to supervise and instruct the medical house pupils in their laboratory work and to make a complicated test of the blood in cases of suspected syphilis, which requires a special technique.

The new position of Assistant in Clinical Bacteriology has also been created, the duties of which are to carry on the treatment of certain cases of bacterial diseases by the subcutaneous injection of bacterial vaccines and Dr. A. E. Steele has been appointed to it. During the year about 220 patients were treated by this method as compared with 383 last year. This diminution in the number of patients is chiefly due to clearer knowledge, gained by the experience of previous years, of the limitations of the applicability of this mode of treatment to only certain kinds of cases. In the work of carrying on the treatment,

Dr. E. C. Streeter and Dr. T. W. Harmer have participated.

The facilities and material offered by the laboratory for the instruction of physicians and of students of the Harvard Medical School in bacteriology, pathological anatomy, pathological histology, and in diagnosis by laboratory methods have continued to be extensively utilized.

The weekly demonstrations of pathological material and discussions of the clinical aspects of the cases conducted in the laboratory before fourth-year medical students and others have been continued during the year by Drs. R. C. Cabot, Oscar Richardson and Hugh Cabot.

Instruction in pathology to second-year students and special courses in this subject to fourth-year students have again been given by Dr. Wright. During the summer, courses in pathological anatomy and in clinical pathology for graduates in medicine were given by Dr. Oscar Richardson; Drs. W. H. Smith and R. I. Lee co-operating in the latter course.

A room in the laboratory has been assigned again for the laboratory work of certain students of the Harvard Medical School who are studying in the wards of the Hospital.

The collection of morbid specimens for use by Dr. Hugh Cabot and Dr. C. L. Scudder in their courses for graduates in medicine at the Hospital has been added to.

As was pointed out in the last report, on account of the large number of persons working in the laboratory with the microscope, more working space, suitably lighted for such work, is much needed.

Special studies in various branches of pathology, bacteriology and chemistry have been carried on as

usual by special workers. Among these may be mentioned the following:

Dr. Roger Kinnicutt has continued the work of enumerating the blood platelets in normal and diseased individuals, using the method devised by Dr. J. H. Wright. He has also carried on a bacteriological study of certain micrococci concerned in heart disease.

Dr. F. T. Lord has carried on an investigation to determine whether or not the micro-organism of actinomycosis is regularly present in the tonsils and in carious teeth of individuals free from that disease.

Dr. C. C. Simmons has undertaken to repeat the remarkable observations of Dr. Carrell and Dr. Burroughs, of the Rockefeller Institute for Medical Research, that cells of the body and of tumors are capable of multiplying outside the body.

Dr. W. H. Smith has continued his work on a method for the demonstration of the capsules of certain bacteria. The results obtained by this method are better than those obtained by any other method.

Dr. J. H. Wright and Dr. Oscar Richardson have continued the work of searching for the micro-organism of syphilis in certain cases of disease of the blood vessels.

Dr. Wright has devoted considerable time and effort to finding the cause and mode of prevention of faulty working of the widely-used blood staining fluid devised by him some years ago. These objects have been attained. He has also continued his work on the occurrence of a kind of tumor the nature of which has not been generally recognized. The results of this work were presented at the meeting of the Association of Pathologists and Bacteriologists in Washington in May.

Concerning the work done in the Chemical Laboratory, Dr. W. F. Boos reports as follows:

"In the Chemical Laboratory Dr. Boos has continued his work on methods for the detection and quantitative estimation of lead, arsenic and other metals in human tissues and excreta. A number of cases of colon cystitis which were treated with copper sulphate by mouth furnished valuable material for an investigation concerning the excretion of copper. An analysis of all the urine and feces from one of the patients showed that copper, like lead, is excreted mainly by the liver, only small traces of the metal being recovered from the urine. Arsenic on the other hand was found to be eliminated almost entirely by the kidneys.

"The excretion of arsenic after '606' is being investigated by Dr. Boos with a view to determining the comparative efficiency of the various methods of preparing and applying the drug. The amount of arsenic present in the urine of a given period gives an excellent measure for the quantity of '606' actively circulating in the blood during this period. Dr. Boos has constructed an apparatus for the intravenous application of '606,' which is being tried on the medical services of the Hospital.

"The results of his studies on poisoning by Epsom salts were reported by Dr. Boos at the meeting of the American Medical Association last June. The cases of magnesium poisoning suggested an experimental study of the conditions governing the absorption of magnesium sulphate from the gastro-intestinal tract, the results of which will be published in the course of a month or so.

Dr. Boos has continued his pharmacological and therapeutic study of digitalis and, together with

Mr. Joseph Godsoe, he has been at work on the purification of digitalis extracts. As a result of their work Mr. Godsoe and Dr. Boos have succeeded in obtaining several new, carefully standardized preparations of digitalis, which are being tested in the medical wards of the Hospital.

"Dr. Torr W. Harmer has continued his work on the diagnosis of pancreatic disease. He examined a large number of cases for the Cammidge reaction. The reaction was found to be positive in all cases which showed a leucocytosis or an increase in the other forms of white corpuscles. It was also found to be positive in a number of cases which did not show a high white count. Their experiences with the Cammidge test led Dr. Harmer and Dr. Boos to the conclusion that this test cannot be used for the diagnosis of pancreatic affections. Dr. Harmer is therefore investigating other chemical methods which have been proposed for the recognition of diseases of the pancreas.

"Dr. A. B. Emmons has been engaged on a careful study of eclampsia from the clinical, pathological, and chemical viewpoint. He has examined a number of placentas from cases said to be eclampsia or 'threatened eclampsia' for the presence of the toxin. From one of the cases he obtained an extract the intravenous application of which produced death in rabbits. The toxin seems to be present in a limited number of cases only; these are probably the cases of true eclampsia. In the cases with negative extracts a variety of causes may be active to produce a clinical picture closely resembling eclampsia. In the absence of a specific poison these cases may be classed under the head of pseudo-eclampsia.

"Dr. Fritz Talbot has entered upon a study of

the metabolism in certain diseases of infancy and Dr. H. W. Marshall has begun an experimental investigation of digestive disturbances in their relation to various forms of arthritis."

A number of papers based in whole or in part on studies and observations made in the Pathological Laboratory proper and in the Chemical Laboratory under Dr. W. F. Boos have appeared during the year. The titles and authors of these papers are set forth below.

"On the So-called Cammidge Reaction," by William F. Boos, M.D., and Torr W. Harmer, M.D. (Boston Medical and Surgical Journal, June 16, 1910.)

"Magnesium Poisoning, A Study of Ten Cases," by William F. Boos, M.D. (Journal of the American Medical Association, 1910, Vol. LV., p. 2037.)

"On the Use of Digipuratum in Heart Disease," by William F. Boos, M.D., Harry L. Newburgh, M.D., and Henry K. Marks, M.D. (Archives of Internal Medicine, January, 1911.)

"Bacterial Vaccines in Pyogenic Infections of the Urinary Tract," by H. F. Hartwell, M.D. (Boston Medical and Surgical Journal, Vol. CLXIII., p. 472.)

"The Treatment of Infections of the Urinary Tract with Bacterial Vaccines," by H. F. Hartwell, M.D., and E. C. Streeter, M.D. (Boston Medical and Surgical Journal, Vol. CLXII., p. 409.)

"Vaccine Therapy in the Treatment of Diseases of the Skin at the Massachusetts General Hospital," by Harvey P. Towle, M.D., and George P. Lingenfelter, M.D. (The Journal of Cutaneous Diseases, Vol. XXVIII., p. 583.)

"A Case of Myasthenia Gravis," by W. E. Paul, M.D. (Boston Medical and Surgical Journal, Vol. CLXII., p. 281.)

"Acute Intussusception of the Ileum with Volvulus," by Charles L. Scudder, M.D. (Annals of Surgery, Vol. LI., p. 237.)

"The Bone Metastases of Hypernephroma," by Charles L. Scudder, M.D. (Annals of Surgery, Vol. LII., p. 533.)

"A Method of Staining Capsulated Bacteria in Body Fluids," by William H. Smith, M.D. (Boston Medical and Surgical Journal, Vol. CLXIII., p. 791.)

"Twenty-one Cases of Acute Pancreatitis," by F. G. Balch, M.D., and G. G. Smith, M.D. (Boston Medical and Surgical Journal, Vol. CLXIII., p. 384.)

"A Study of Mistaken Diagnosis Based on the Analysis of 1,000 Autopsies and a Comparison with the Clinical Findings," by Richard C. Cabot, M.D. (Journal of the American Medical Association, Vol., LV., p. 1343.)

"The Etiology of Actinomycosis. The Presence of Actinomycetes in the Contents of Carious Teeth and the Tonsillar Crypts of Patients without Actinomycosis," by Frederick T. Lord, M.D. (Journal of the American Medical Association, Vol. LV., p. 1261.)

"A Contribution to the Etiology of Actinomycosis. The Experimental Production of Actinomycosis in Guinea Pigs Inoculated with the Contents of Carious Teeth," by Frederick T. Lord, M.D. (Boston Medical and Surgical Journal, Vol. CLXIII., p. 82.)

"Seven Cases of Dermatitis Exfoliativa with a Fatal Ending in Five," by John T. Bowen, M.D. (Journal of Cutaneous Diseases, Vol. XXVIII., p. 1.)

"A New and Quick Method for Staining Spirochetes (Treponemata) in Smear Preparations," by Albert A. W. Ghoreyeb, M.D. (Journal of the American Medical Association, Vol. LIV., p. 1498.)

"Revised Directions for Making and Using the Wright Blood Stain," by James H. Wright, M.D. (Journal of the American Medical Association, Vol. LV., p. 1979.)

"Neurocytoma or Neuroblastoma, A Kind of Tumor Not Generally Recognized," by James H. Wright, M.D. (Journal of Experimental Medicine, Vol. XII., p. 556.)

"The Histogenesis of the Blood Platelets," by James H. Wright, M.D. (Publications of the Massachusetts General Hospital, Vol. III., No. 1, July, 1910, Reprinted from the Journal of Morphology, Vol. XXI, No. 2, July, 1910.)

Respectfully submitted,

JAMES HOMER WRIGHT, M.D., S.D.,

Director.

ANNUAL REPORT

OF THE

TREADWELL LIBRARY.

1910.

The past year has seen growth in every direction in the work of the Treadwell Library and the department of Records. It has been necessary to remove several hundred more of the older books from the main room to accommodate the ever increasing files of periodicals and the reprints, which form so large a part of our reading matter. About fifty more volumes of Records have also been removed to another part of the building, to make space for the number of volumes bound during the year. A large room in the attic of the Bulfinch building has been fitted up, and the old bookcases from the original library quarters placed there, thus giving ample space for the above mentioned overflow. The staff of workers has been increased, and an opportunity is now afforded not only to carry forward work which has been at a standstill owing to lack of assistance, but also to begin new work which progression ever demands.

Of especial importance is the completion of an index of the annual reports of the Hospital from 1876 to 1909, inclusive. This is a valuable piece of work as an aid in looking up Hospital data, and it is proposed to continue it, and also to work backwards from the first mentioned date until the entire file of reports has been indexed.

An attempt is now being made, as a mark of the celebration of the one-hundredth anniversary of the incorporation of the Hospital during 1911, to make

complete a collection of portraits of the 12 original Trustees. Five of these have been obtained already, and certain members of the Visiting Staff are making efforts to obtain the others.

Through Dr. A. T. Cabot, a gift of $175 was received during January, to be spent for books upon a specified subject. Dr. W. M. Conant has recently presented a general encyclopedia in several volumes, which will meet a long-felt need. In November, Mrs. John E. Rousmaniere, daughter of the late Dr. J. B. Ayer, gave to the Library an old picture of Boston Common (a bird's-eye view), taken about 1850, and which shows the Massachusetts General Hospital.

Gifts of books have been received from Dr. F. C. Shattuck, Dr. W. M. Conant, Dr. C. L. Scudder, Dr. Hugh Cabot, Dr. F. B. Talbot, Dr. J. H. Wright, Dr. W. J. Dodd, Dr. G. L. Walton, Dr. M. W. Richardson, Dr. Émile Jeanbrau, of Montpelier, France; from Harvard University, Harvard Medical School, the State and Municipal Governments, and the United States Government.

Thanks are extended to the various Associations and Societies, whose transactions are courteously and regularly sent.

Following are the statistics for the year:

Books.

No. of vols. on hand Jan. 1, 1910		7,277
Purchased	34	
Gifts	65	
Periodicals bound	116	
Total no. of bound vols. added		215
Making total no. of accessions		7,492
No. of vols. on hand Jan. 1, 1911		7,492
No. of vols. loaned	268	
Approximate no. of readers	1,929	

PAMPHLETS.

No. on hand Jan. 1, 1910		4,352
Received		598
Total		4,950
Given away (duplicates)		266
No. on hand Jan. 1, 1911		4,684

REPORTS.

Received from other Institutions		168

PERIODICALS.

Subscriptions		48
Sent by courtesy		30
Total		78

CARDS ADDED TO BOOK CATALOGUE		755

WORK ON HOSPITAL RECORDS.

No. of vols. indexed and prepared for binding		108
Cards written:		
For Clinical catalogues	12,943	
For Name catalogue	6,289	
Total		19,232
No. of Records abstracted or copied		532

Respectfully submitted,

GRACE W. MYERS,
Assistant Librarian.

DALTON SCHOLARSHIPS.

The income of this fund, amounting to $1000 annually, is devoted to investigation in the science of medicine. The rules of the Trustees applicable to it are as follows:

ARTICLE 1. Candidates shall be nominated to the Board of Trustees by a Committee consisting of the General Hospital Staff and the Director of the Pathological Laboratory, with recommendations for the information of the Board. They shall be either Internes of the General Hospital or male graduates of a regular American Medical College.

ARTICLE 2. The nature of the work in medical investigation proposed to be prosecuted by each candidate shall be designated.

ARTICLE 3. Scholars shall be appointed by the Board from among the candidates named.

ARTICLE 4. Scholars shall be under the supervision of the Staff and the Staff shall, whenever it thinks desirable, report to the Board any dissatisfaction it may feel as to the work or methods of scholars, and the Board may act in the premises as in the case of Internes.

ARTICLE 5. Scholars are required to do an amount of work equivalent to not less than ten hours per week from the last Wednesday in September to the last Wednesday in June, and to present to the Trustees, at the end of the year, a report on the amount and result of the work performed. The results of work of scholars shall appertain to the Hospital, and when made public, the name of the scholar shall accompany the publication; but no publication shall be made unless recommended by the Staff and approved by the Board.

ARTICLE 6. Should the work of a scholar extend through a part of the year only, he shall be entitled to a proportionate share of income.

ARTICLE 7. When the income is insufficient, appointments for the year may be omitted.

ARTICLE 8. Any income not used shall be cumulative and not added to the principal.

ARTICLE 9. Scholars shall be eligible for renomination and reappointment.

ARTICLE 10. Candidates for scholarship should make written application to the Resident Physician of the Massachusetts General Hospital on or before May 15, and the scholarship shall be held for one year from September 15 following.

Further information may be had by applying to the Resident Physician of the Massachusetts General Hospital.

WARREN TRIENNIAL PRIZE.

MASSACHUSETTS GENERAL HOSPITAL.

The Warren Triennial Prize was founded by the late Dr. J. Mason Warren in memory of his father, and his will provides that the accumulated interest of the fund shall be awarded every three years to the best dissertation, considered worthy of a premium on some subject in Physiology, Surgery, or Pathological Anatomy; the arbitrators being the Physicians and Surgeons of the Massachusetts General Hospital.

The subject for competition for the year 1913 is on some Special Subject in Physiology, Surgery, or Pathology.

Dissertations must be legibly written, and must be suitably bound, so as to be easily handled. The name of the writer must be enclosed in a sealed envelope, on which must be written a motto corresponding with one on the accompanying dissertation. Work which has already been published will not be received in competition.

Any clue given by the dissertation, or any action on the part of the writer which reveals his name before the award of the prize, will disqualify him from receiving the same.

Essays must be typewritten in English, French, or German.

The amount of the prize for the year 1913 will be $500.

In case no dissertation is considered sufficiently meritorious, no award will be made.

A high value will be placed on original work.

FREDERIC A. WASHBURN,
Resident Physician.

RULES FOR ADMISSION, ETC.

Application for admission of patients should be made at the Hospital on Blossom Street, Boston, on week-days between the hours of 9 and 11 A.M. and 2 and 3 P.M.

Recent accidents admitted at all hours.

Out-patients received on Fruit Street, between the hours of 8.30 and 10 A.M., week-days only. Out-patient service is for the poor only.

Applications from a distance should be made in writing, accompanied by a full description of the case by the attending physician, with reason of the physician for thinking hospital treatment desirable, and when a free bed is needed, by a statement of the pecuniary condition of the patient. Always wait for a reply before sending the patient.

Contagious and chronic diseases are not admitted.

Regular charges to paying patients are as follows: In the Jackson Ward (private), $35 per week; in small room in the Townsend and Bigelow Wards, $21 per week; in the General Wards, $10.50 per week. These rates, covering only expenses of board and lodging, may be increased or abated in individual cases by the Resident Physician.

An ambulance, accompanied by a medical officer, will be despatched to any point within the city proper for the conveyance of cases of accident or urgent sudden sickness, not contagious, to this hospital, or elsewhere, upon notice from a physician, the police, or other responsible source, subject to the approval of the Resident Physician.

In cases requiring gratuitous treatment no charge will be made.

MEDICAL AND SURGICAL STATISTICS.

MEDICAL DISEASES.

FROM JANUARY 1, 1910, TO DECEMBER 31, 1910, INCLUSIVE.

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
GENERAL DISEASES.												
DISEASES OF THE BLOOD.												
Anemia, secondary	1	2	4	7	1	2	3	....	1	....	....	7
Chlorosis	....	....	5	5	....	5	....	....	....	....	....	5
Pernicious anemia	1	12	13	26	....	9	9	....	1	5	2	26
Leukemia:												
myelogenous	....	4	....	4	....	1	1	....	1	1	....	4
lymphatic	....	4	....	4	....	....	2	....	....	2	....	4
Hemophilia	....	3	....	3	....	2	1	....	....	....	....	3
Purpura	....	3	1	4	1	3	....	....	....	....	....	4
Purpura rheumatica	....	1	2	3	2	1	....	....	....	...	....	3
Purpura hemorrhagica	....	1	....	1	....	....	....	1	....	....	....	1
DISEASES OF THE MAMMARY GLAND.												
Carcinoma	....	....	2	2	....	....	1	1	....	....	....	2
DISEASES OF THE DUCTLESS GLANDS.												
Status lymphaticus	....	....	1	1	....	....	....	....	....	1	....	1
Of the Thyroid Gland.												
Thyroidism	....	....	1	1	....	1	....	....	....	....	....	1
Goitre	....	1	3	4	...	2	....	....	2	....	....	4
exophthalmic	....	1	6	7	....	4	2	1	....	....	....	7
Myxedema	....	....	1	1	....	1	....	....	....	....	....	1
Of the Thymus Gland.												
Hypertrophy (?)	....	....	1	1	....	1	....	....	....	....	....	1
Of the Spleen.												
Hypertrophy	....	3	....	3	....	1	2	....	....	....	....	3
Splenic anemia	....	2	....	2	....	1	1	....	....	....	....	2
Carried forward	2	37	40	79	4	34	22	3	5	9	2	79

MEDICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	2	37	40	79	4	34	22	3	5	9	2	79
Of the Adrenal Glands.												
Addison's disease	....	2	....	2	....	....	1	....	....	1	....	2
Malignant tumor	....	1	....	1	....	....	1	....	....	....	....	1
DISEASES OF THE LYMPHATIC APPARATUS.												
Hodgkin's disease	....	1	1	2	....	....	1	....	....	....	1	2
Septic cervical adenitis	....	1	....	1	....	1	....	....	....	....	....	1
Cervical adenitis (without known cause)	....	2	....	2	....	....	....	1	....	....	1	2
Septic axillary adenitis	....	1	....	1	....	....	....	1	....	....	....	1
Tuberculosis	....	1	1	2	....	1	1	....	....	....	....	2
Lymphoma	....	1	....	1	....	....	1	....	....	....	....	1
malignant	....	1	1	2	....	....	1	....	....	1	....	2
LOCOMOTOR AND CONSTITUTIONAL DISEASES.												
Arthritis:												
infectious	3	42	28	73	9	50	2	6	1	....	5	73
atrophic	....	1	....	1	....	1	....	....	....	....	....	1
hypertrophic	2	2	3	7	....	3	3	1	....	....	....	7
Articular rheumatism:												
acute	....	40	17	57	17	37	1	....	....	....	2	57
subacute	....	9	6	15	4	11	....	....	....	....	....	15
Arthritis deformans	....	2	2	4	....	4	....	....	....	....	....	4
Osteoarthritis	....	3	....	3	....	3	....	....	....	....	....	3
Bursitis:												
deltoid	1	....	....	1	....	1	....	....	....	....	....	1
prepatellar	....	....	1	1	....	1	....	....	....	....	....	1
Sacro-iliac strain	....	1	1	2	....	1	....	....	1	....	....	2
Sinus of hip	1	....	....	1	....	....	....	1	....	....	....	1
Flatfoot	....	1	....	1	....	1	....	....	....	....	....	1
Rickets	....	1	2	3	....	1	2	....	....	....	....	3
Obesity	1	....	....	1	....	1	....	....	....	....	....	1
Glycosuria	....	....	2	2	....	2	....	....	....	....	....	2
Carried forward	10	150	105	265	34	153	36	13	7	11	11	265

MEDICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	10	150	105	265	34	153	36	13	7	11	11	265
Diabetes mellitus	2	14	4	20	....	13	2	....	....	4	1	20
with gangrene of toes	....	....	1	1	....	....	....	1	....	....	....	1
Diabetes insipidus	1	....	....	1	....	....	1	....	....	....	....	1
Debility	1	5	17	23	2	16	1	.. .	1	....	3	23
INFECTIOUS DISEASES.												
Measles	....	1	1	2	....	....	....	....	2	....	....	2
Typhoid fever	5	58	43	106	82	9	1	....	....	10	4	106
Paratyphoid fever	....	1	4	5	5	....	....	....	....	....	....	5
Acute infection (unknown)	....	13	14	27	16	10	1	....	....	....	....	27
Septicemia	1	4	6	11	2	1	....	1	....	7	....	11
Sepsis of neck with abscess	....	2	....	2	...	....	....	2	....	....	....	2
Sepsis of chest wall with abscess	....	1	....	1	....	....	....	1	....	....	....	1
Septic finger	....	1	....	1	....	....	....	1	....	....	....	1
Cellulitis of leg	....	1	....	1	....	1	....	....	....	....	....	1
Influenza	2	1	3	6	3	2	....	....	....	....	1	6
Diphtheria	....	1	4	5	4	1	....	....	....	....	....	5
Whooping-cough	....	....	1	1	....	....	1	....	....	....	....	1
Malaria	....	7	....	7	3	4	....	....	....	....	....	7
Dysentery	....	3	....	3	1	2	....	....	....	....	....	3
Tuberculosis (See also Diseases of the Lymphatic Apparatus, Kidney, Bladder and Skin, and Miscellaneous):												
Tuberculosis, miliary	....	1	3	4	....	....	1	....	....	3	....	4
pulmonary	1	25	19	45	....	19	21	....	4	....	1	45
incipient	....	....	1	1	....	....	1	....	....	....	....	1
genito-urinary	1	1	....	2	....	1	....	1	....	....	....	2
polyorrhomenitis	....	2	....	2	....	1	1	....	....	....	....	2
general	....	4	....	4	....	....	2	1	....	1	....	4
Glanders	....	1	....	1	....	....	....	1	....	....	....	1
Syphilis	1	27	17	45	....	35	5	....	1	1	3	45
congenital	....	2	2	4	....	4	....	....	....	....	....	4
Carried forward	25	326	245	596	152	272	74	22	15	37	24	596

MEDICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	25	326	245	596	152	272	74	22	15	37	24	596
PARASITIC DISEASES.												
Tapeworm	....	5	5	10	3	3	4	....	....	....	....	10
Ascaris lumbricoides	....	1	2	3	....	3	....	....	....	....	....	3
Trichinosis	....	2	....	2	....	1	1	....	....	....	....	2
Uncinariasis	....	2	....	2	....	2	....	....	....	....	....	2
Elephantiasis	....	....	1	1	....	....	1	....	....	....	....	1
POISONING.												
Acute Poisoning.												
Alcohol	....	....	1	1	....	1	....	....	....	....	....	1
Benzine	....	....	1	1	1	....	....	....	....	....	....	1
Corrosive sublimate	....	1	1	2	1	....	....	....	....	1	....	2
Lead	....	5	....	5	....	5	....	....	....	....	....	5
Chronic Poisoning.												
Alcohol	....	7	1	8	....	6	1	....	1	....	....	8
delirium tremens	1	5	1	7	....	4	1	....	....	1	1	7
Bisulphide of carbon	....	....	1	1	....	1	....	....	....	....	....	1
Lead	....	8	....	8	....	6	....	1	....	....	1	8
Opium	....	1	1	2	....	1	....	....	1	....	....	2
Thermic Fever	....	2	....	2	1	1	....	....	....	....	....	2
DISEASES OF THE NERVOUS SYSTEM.												
FUNCTIONAL DISEASES.												
Insanity	....	....	2	2	....	....	1	....	1	....	....	2
Melancholia	....	....	1	1	....	....	1	....	....	....	....	1
Transitory excitement	....	....	1	1	1	....	....	....	....	....	....	1
Mental deficiency	....	1	....	1	....	....	1	....	....	....	....	1
Idiocy	....	1	1	2	....	....	2	....	....	....	....	2
Hysteria	1	1	14	16	2	11	1	....	....	....	2	16
Psychoneurosis	....	2	3	5	....	4	....	....	....	....	1	5
Psychasthenia	....	1	1	2	....	1	1	....	....	....	....	2
Apprehension	....	1	1	2	....	1	1	....	....	....	....	2
Carried forward	27	372	284	683	161	323	90	23	18	39	29	683

MEDICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	27	372	284	683	161	323	90	23	18	39	29	683
Neurasthenia	....	7	9	16	1	10	3	1	....	....	1	16
Epilepsy	....	5	....	5	....	3	....	....	2	....	....	5
Psychosis	....	....	2	2	...	....	1	....	1	....	....	2
Chorea	1	13	21	35	9	21	2	....	1	1	1	35
Paralysis agitans	....	....	1	1	....	....	1	....	....	....	....	1
Neurosis, traumatic	....	2	....	2	....	1	1	....	....	....	....	2
Headache	....	1	....	1	...	1	....	....	....	....	....	1
Syncope	....	1	....	1	....	1	....	....	....	....	....	1
ORGANIC DISEASES OF THE BRAIN AND ITS MEMBRANES.												
Hemiplegia	....	3	1	4	....	4	....	....	....	....	....	4
Hemiparesis	....	1	....	1	...	....	1	....	....	....	....	1
Of the Membranes of the Brain.												
Meningitis	....	1	1	2	....	....	....	....	....	1	1	2
tuberculous	....	1	1	2	....	....	1	....	....	1	....	2
Of the Blood Vessels of the Brain.												
Thrombosis	....	2	....	2	....	...	....	1	....	1	....	2
Hemorrhage	....	7	1	8	....	3	....	....	....	5	....	8
Of the Brain.												
Aphasia	....	1	....	1	....	1	....	....	....	....	....	1
Paralytic dementia	....	2	....	2	....	1	1	....	....	....	....	2
Granuloma	....	....	1	1	....	1	....	....	....	....	....	1
Glioma	....	....	1	1	....	....	....	....	....	1	....	1
Tumor (unspecified)	....	9	4	13	....	....	5	5	....	3	....	13
Abscess	....	2	....	2	....	....	....	1	....	1	....	2
Syphilis	....	6	2	8	....	6	....	....	....	2	....	8
ORGANIC DISEASES OF THE SPINAL CORD AND ITS MEMBRANES.												
Myelitis	....	2	....	2	....	....	....	....	....	1	1	2
Poliomyelitis, anterior	....	....	1	1	....	1	....	....	...	....	....	1
acute	1	1	1	3	....	2	....	....	....	1	....	3
Carried forward	29	439	331	799	171	379	106	31	22	57	33	799

MEDICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	29	439	331	799	171	379	106	31	22	57	33	799
Tabes dorsalis	1	10	2	13	....	4	6	....	2	1	....	13
Multiple sclerosis	1	....	1	2	....	1	....	....	1	....	....	2
Paraplegia	1	3	....	4	....	1	2	....	1	....	....	4
ORGANIC DISEASES OF THE NERVES.												
Neuritis	....	2	....	2	....	2	....	....	....	....	....	2
alcoholic	....	2	....	2	....	2	....	....	....	....	....	2
multiple	....	1	....	1	....	1	....	....	....	....	....	1
Obstetrical paralysis	....	....	1	1	....	....	1	....	....	....	....	1
Post-diphtheritic paralysis	....	1	....	1	....	1	....	....	....	....	....	1
Sciatica	....	1	....	1	....	1	....	....	....	....	....	1
VASO-MOTOR DISEASE.												
Raynaud's disease	....	....	1	1	....	1	....	....	....	....	....	1
DISEASES OF THE CIRCULATORY SYSTEM.												
OF THE PERICARDIUM.												
Pericarditis	1	2	2	5	2	1	....	....	....	2	....	5
adhesive	....	3	2	5	....	1	1	1	....	2	....	5
OF THE HEART AND MYOCARDIUM.												
Arhythmia	....	2	1	3	....	2	....	....	1	....	....	3
Dilatation, acute	....	2	....	2	1	....	....	....	....	1	....	2
Hypertrophy	....	2	1	3	....	2	....	...	....	1	....	3
Hypertrophy and dilatation	....	3	2	5	....	2	....	....	....	3	....	5
Myocarditis	2	14	10	26	....	18	1	....	....	7	....	26
Cardio-renal	1	10	5	16	....	10	3	....	....	2	1	16
Weak heart	1	1	2	4	....	3	1	....	....	....	....	4
OF THE ENDOCARDIUM.												
Endocarditis:												
acute	1	5	2	8	1	1	2	....	....	2	2	8
malignant	1	1	4	6	....	....	....	....	....	6	....	6
Carried forward	39	504	367	910	175	433	123	32	27	84	36	910

MEDICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	39	504	367	910	175	433	123	32	27	84	36	910
Chronic Valvular Diseases.												
Mitral insufficiency	1	7	4	12	....	7	4	....	1	....	....	12
Mitral stenosis	....	....	4	4	....	3	....	....	1	....	....	4
Mitral insufficiency and stenosis	2	14	35	51	....	29	8	....	3	7	4	51
Aortic roughening	....	1	....	1	....	1	....	....	....	....	....	1
Aortic insufficiency	....	3	3	6	....	3	1	....	....	....	2	6
Aortic stenosis	....	2	....	2	....	1	....	....	....	1	....	2
Aortic insufficiency and stenosis	....	8	3	11	....	8	1	....	....	2	....	11
Aortic and mitral insufficiency	2	7	10	19	....	10	3	....	....	5	1	19
Aortic and mitral stenosis	....	....	1	1	....	....	....	....	....	1	....	1
Aortic and mitral insufficiency and stenosis	1	3	5	9	....	4	2	....	....	2	1	9
Tricuspid insufficiency	....	1	....	1	....	1	....	....	....	....	....	1
Mitral and tricuspid insufficiency	....	....	2	2	....	1	....	....	1	....	....	2
Cardiac Neuroses.												
Angina pectoris	....	2	1	3	....	3	....	....	....	....	....	3
OF THE ARTERIES AND VEINS.												
Syphilitic aortitis	....	6	1	7	....	4	1	....	....	2	....	7
Arteriosclerosis	....	21	8	29	....	17	4	....	1	7	....	29
Aneurism	....	8	1	9	....	5	2	....	1	....	1	9
Phlebitis	....	3	5	8	1	6	....	....	....	....	1	8
Thrombosis	....	1	....	1	....	....	....	....	....	1	....	1
Dilatation of aortic arch	....	....	1	1	....	....	1	....	....	....	....	1
DISEASES OF THE RESPIRATORY SYSTEM.												
OF THE NOSE.												
Coryza	....	2	....	2	....	2	....	....	....	....	....	2
Rhinitis	....	....	1	1	....	1	....	....	....	....	....	1
Sinusitis	....	2	....	2	....	2	....	....	....	....	....	2
Necrosis of septum	....	....	1	1	....	....	1	....	....	....	....	1
Carried forward	45	595	453	1093	176	541	151	32	35	112	46	1093

MEDICAL DISEASES, 1910 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	45	595	453	1093	176	541	151	32	35	112	46	1093
Epidermoid carcinoma	....	2	3	5	....	4	....	1	....	....	....	5
OF THE LARYNX.												
Laryngitis	....	....	1	1	....	1	....	....	....	....	....	1
Perichondritis	....	1	....	1	....	....	....	1	....	....	....	1
Laryngismus	....	1	....	1	....	1	....	....	....	....	....	1
Stenosis	....	1	2	3	....	3	....	....	....	....	....	3
OF THE BRONCHI.												
Bronchitis:												
acute	1	13	3	17	8	8	1	....	....	....	....	17
chronic	....	6	10	16	3	10	2	....	....	....	1	16
with emphysema	1	21	8	30	....	14	4	....	....	10	2	30
Bronchiectasis	1	6	6	13	6	5	....	....	....	2	....	13
Asthma	....	2	2	4	....	4	....	....	....	....	....	4
OF THE LUNGS.												
Abscess	....	6	4	10	....	2	2	3	....	2	1	10
Emphysema	....	1	....	1	....	....	....	....	1	....	....	1
Pneumonia:												
lobar	14	111	51	176	108	17	1	....	....	42	8	176
unresolved	....	2	....	2	1	....	1	....	....	....	....	2
Broncho-pneumonia	1	10	6	17	8	2	1	....	....	5	1	17
Carcinoma	....	1	1	2	....	....	....	....	....	2	....	2
OF THE PLEURA.												
Pleurisy	3	38	14	55	11	37	2	....	1	....	4	55
tuberculous	....	13	6	19	1	17	....	1	....	....	....	19
Empyema	2	18	11	31	....	3	....	28	....	....	....	31
Hydrothorax	....	....	1	1	1	....	....	....	....	....	....	1
Pyopneumothorax	....	2	....	2	....	....	....	2	....	....	....	2
Carcinoma	....	2	....	2	....	1	1	....	....	....	....	2
DISEASES OF THE DIGESTIVE SYSTEM AND OF THE PERITONEUM.												
OF THE TONGUE.												
Abscess	....	....	1	1	1	....	....	....	....	....	....	1
Carried forward	68	852	583	1503	324	670	166	68	37	175	63	1503

MEDICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
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Brought forward	68	852	583	1503	324	670	166	68	37	175	63	1503
OF THE PHARYNX.												
Pharyngitis	....	6	7	13	9	4	....	....	....	....	....	13
OF THE TONSILS.												
Peritonsillar abscess	....	1	2	3	1	2	....	....	....	....	....	3
Tonsillitis	3	24	21	48	21	25	....	....	....	....	2	48
Hypertrophy	....	....	1	1	....	1	....	....	....	....	....	1
OF THE ESOPHAGUS.												
Stricture :												
traumatic	1	....	....	1	....	....	...	1	....	....	....	1
specific	....	2	....	2	....	2	....	....	....	....	....	2
Carcinoma	....	4	1	5	....	2	1	....	....	2	....	5
OF THE STOMACH.												
Gastritis, alcoholic	....	1	1	2	1	1	....	....	....	....	....	2
Gastro-enteritis	....	11	5	16	5	10	1	....	....	....	....	16
Gastrectasis	1	3	2	6	....	6	....	....	....	....	....	6
Gastroptosis	1	3	4	8	....	6	....	2	....	....	....	8
Hemorrhage	....	....	1	1	....	....	....	....	....	1	....	1
Ulcer	1	14	29	44	4	29	3	3	....	1	4	44
Pyloric stenosis	....	4	....	4	....	....	1	2	1	....	....	4
Carcinoma:												
of stomach	3	21	4	28	....	4	7	7	6	2	2	28
of pylorus	....	2	....	2	....	....	...	1	....	1	....	2
Adhesions	....	....	1	1	....	1	....	....	....	....	....	1
Vicious circle	....	....	1	1	....	....	....	1	....	....	....	1
Neurosis	....	10	21	31	3	28	....	....	....	....	....	31
Hyperemesis	....	....	1	1	....	1	....	....	....	....	....	1
Dyspepsia	....	6	3	9	3	6	....	....	....	....	....	9
OF THE INTESTINES.												
Enteroptosis	....	....	2	2	....	1	....	1	....	....	....	2
Improper feeding	....	2	....	2	....	1	....	....	....	....	1	2
Carried forward	78	966	690	1734	371	800	179	86	44	182	72	1734

MEDICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	78	966	690	1734	371	800	179	86	44	182	72	1734
Indigestion:												
acute	....	6	6	12	2	10	....	....	....	....	....	12
chronic	....	8	....	8	....	5	....	....	....	3	....	8
Enteritis:												
acute	1	10	....	11	5	1	1	1	....	3	....	11
chronic	....	3	1	4	....	4	....	....	....	....	....	4
Appendicitis:												
acute	....	3	1	4	....	....	....	4	....	....	....	4
with diffuse peritonitis	....	1	....	1	....	....	....	....	....	1	....	1
subacute	....	....	4	4	1	2	....	1	....	....	....	4
chronic	....	4	1	5	2	....	....	3	....	....	....	5
Constipation	....	8	9	17	1	15	....	....	....	....	1	17
Colitis	2	7	8	17	9	7	....	....	....	....	1	17
ulcerative	....	3	....	3	....	1	....	1	....	1	....	3
Congenital dilatation of colon	....	1	....	1	....	....	1	....	....	....	....	1
Duodenal ulcer	....	16	3	19	....	18	....	1	....	....	....	19
Adhesions	....	1	....	1	....	....	....	1	....	....	....	1
Carcinoma	....	7	1	8	....	3	2	3	....	....	....	8
OF THE LIVER.												
Hypertrophy	....	2	1	3	....	1	2	....	....	....	....	3
Cirrhosis	1	11	....	12	....	5	4	....	....	3	....	12
Hepatitis, chronic interstitial	....	....	1	1	....	....	....	....	....	1	....	1
Carcinoma	1	6	....	7	....	....	4	....	1	1	1	7
Tumor (unspecified)	....	1	....	1	....	....	1	....	....	....	....	1
Amyloid liver and spleen	....	....	1	1	....	1	....	....	....	....	....	1
OF THE GALL BLADDER AND BILE DUCTS.												
Jaundice	....	11	4	15	1	10	3	1	....	....	....	15
Cholelithiasis	....	5	13	18	....	1	2	11	3	1	....	18
Carcinoma:												
of gall bladder	....	....	1	1	....	....	....	....	....	1	....	1
of Vater's ampulla	....	1	....	1	....	....	....	1	....	....	....	1
Carried forward	83	1081	745	1909	392	884	199	114	48	197	75	1909

MEDICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	83	1081	745	1909	392	884	199	114	48	197	75	1909
OF THE PANCREAS.												
Carcinoma (?)	....	1	....	1	....	....	....	1	....	....	....	1
OF THE RECTUM.												
Hemorrhoids	....	2	2	4	....	1	1	2	....	....	....	4
Stricture	....	....	1	1	....	....	....	1	....	....	....	1
OF THE PERITONEUM.												
Ascites	....	2	1	3	....	1	....	1	....	....	1	3
Peritonitis:												
diffuse	....	....	1	1	....	....	....	1	....	....	....	1
tuberculous	....	10	5	15	1	7	1	4	....	....	2	15
Abdominal pain	1	3	1	5	....	3	....	....	2	....	....	5
DISEASES OF THE URINARY APPARATUS.												
OF THE KIDNEYS.												
Movable kidney	....	....	1	1	....	....	....	....	1	....	....	1
Hematuria	....	....	1	1	....	....	1	....	....	....	....	1
Hemoglobinuria	...	1	....	1	....	1	....	....	....	....	....	1
Albuminuria	....	1	2	3	1	1	....	....	1	....	....	3
Nephralgia	....	1	1	2	....	1	....	1	....	....	....	2
Anuria	....	1	....	1	1	....	....	....	....	....	....	1
Calculus	....	6	2	8	....	1	2	3	2	....	....	8
Hydronephrosis	...	....	3	3	....	1	....	1	....	....	1	3
Pyonephrosis	....	2	1	3	....	....	....	3	....	....	....	3
Perinephric abscess	....	3	1	4	....	....	....	3	....	....	1	4
Nephritis:												
acute	....	3	....	3	....	2	....	....	....	....	1	3
chronic	1	4	7	12	....	5	....	....	....	4	3	12
glomerulo:												
acute	....	1	....	1	....	1	....	....	....	....	....	1
subacute	....	5	2	7	....	5	1	....	....	1	....	7
chronic	1	35	12	48	....	27	7	2	....	11	1	48
Carried forward	86	1162	789	2037	395	941	212	137	54	213	85	2037

MEDICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	86	1162	789	2037	395	941	212	137	54	213	85	2037
Nephritis:												
chronic diffuse	....	1	....	1	....	....	....	....	....	1	....	1
chronic interstitial	1	5	3	9	...	4	1	1	....	3	....	9
Sarcoma	....	1	1	2	....	....	2	....	....	....	....	2
Congenital cystic kidney	....	2	....	2	....	1	1	....	....	....	....	2
Tuberculosis	....	4	4	8	....	1	2	5	....	....	....	8
OF THE RENAL PELVIS.												
Pyelitis	....	2	8	10	1	7	....	1	....	1	....	10
OF THE BLADDER.												
Cystitis	....	....	1	1	1	....	....	....	....	....	....	1
Tuberculosis	....	....	1	1	....	1	....	....	....	....	....	1
OF THE URETHRA.												
Urethritis	....	1	1	2	....	1	1	....	....	....	....	2
Urinary fistula	....	1	....	1	....	....	....	1	....	....	....	1
Stricture	....	1	....	1	....	....	....	1	....	....	....	1
DISEASES OF THE GENERATIVE ORGANS.												
OF THE MALE GENITALIA.												
Prostatitis	....	1	...	1	....	1	....	....	....	....	....	1
Hypertrophy of prostate	....	1	....	1	....	1	....	....	....	....	....	1
OF THE FEMALE GENITALIA.												
Vaginal atresia	....	....	1	1	....	....	....	1	....	....	....	1
Menorrhagia	....	....	1	1	....	....	....	1	....	....	....	1
Displacements, uterine:												
anteflexion	....	....	1	1	....	....	....	1	....	....	....	1
retroversion	....	....	2	2	....	1	....	....	1	....	....	2
procidentia	....	....	1	1	....	....	....	1	....	....	....	1
Myoma of uterus	....	....	1	1	....	....	....	1	....	....	....	1
Carcinoma of uterus	....	....	1	1	...	....	1	....	....	....	....	1
Salpingitis	....	....	4	4	....	2	....	2	....	....	....	4
Pyosalpinx	....	....	1	1	....	....	1	....	....	....	....	1
Carried forward	87	1182	821	2090	397	961	221	153	55	218	85	2090

MEDICAL DISEASES, 1910 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	87	1182	821	2090	397	961	221	153	55	218	85	2090
Cyst of ovary	....	....	2	2	....	....	....	1	....	....	1	2
Carcinoma of ovaries	....	....	1	1	....	....	....	....	....	1	....	1
Diseases of Pregnancy.												
Hyperemesis	....	....	3	3	1	2	....	....	....	....	....	3
Miscarriage	....	....	1	1	1	....	....	....	....	....	....	1
Eclampsia	....	....	2	2	....	1	....	....	....	1	....	2
DISEASES OF THE EYE.												
Iritis	....	1	....	1	....	1	....	....	....	....	....	1
Dacryocystitis	....	....	1	1	....	1	....	....	....	....	....	1
DISEASES OF THE EAR.												
Otitis media	....	4	2	6	1	4	....	....	....	....	1	6
Mastoiditis	....	1	1	2	....	....	1	....	1	....	....	2
DISEASES OF THE SKIN.												
Ulcers	....	4	8	12	2	10	....	....	....	....	....	12
varicose	1	1	1	3	2	1	....	....	....	....	....	3
INFLAMMATIONS.												
Erythema multiforme	1	....	2	3	1	2	....	....	....	....	....	3
Erythema nodosum	....	....	1	1	1	....	....	....	....	....	....	1
Erythema induratum	....	....	1	1	....	1	....	....	....	....	....	1
Pellagra	....	....	1	1	....	....	1	....	....	....	....	1
Urticaria	....	1	....	1	....	1	....	....	....	....	....	1
Pityriasis rosea	....	....	1	1	....	1	....	....	....	....	....	1
Dermatitis	....	3	1	4	....	3	....	....	....	....	1	4
Dermatitis exfoliativa	....	3	....	3	....	2	....	....	....	....	1	3
Prurigo	....	....	1	1	....	1	....	....	....	....	....	1
Lichen planus	....	....	1	1	....	1	....	....	....	....	....	1
Psoriasis	1	7	4	12	1	10	....	....	....	....	1	12
Eczema:												
acute	....	1	....	1	....	1	....	....	....	....	....	1
chronic	2	21	10	33	3	28	1	....	....	....	1	33
Carried forward	92	1229	866	2187	410	1032	224	154	56	220	91	2187

MEDICAL DISEASES, 1910 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	92	1229	866	2187	410	1032	224	154	56	220	91	2187
Eczema seborrhoicum	....	1	....	1	....	1	....	....	....	....	....	1
Herpes zoster	....	4	2	6	....	6	....	....	....	....	....	6
Pompholyx	....	....	1	1	....	1	....	....	....	....	....	1
Dermatitis herpetiformis	....	....	1	1	....	1	....	....	....	....	....	1
Pemphigus	....	....	1	1	....	....	....	....	....	1	....	1
Impetigo contagiosa	....	1	3	4	2	2	....	....	....	....	....	4
Furunculus	....	3	....	3	....	3	....	....	....	....	....	3
Carbunculus	1	....	1	2	....	1	....	1	....	....	....	2
Erysipelas	....	....	1	1	....	1	....	....	....	....	....	1
Dermatitis calorica	....	1	....	1	....	1	....	....	....	....	....	1
Dermatitis venenata	....	8	9	17	5	12	....	....	....	....	....	17
Dermatitis factitia	....	....	1	1	....	....	1	....	....	....	....	1
Dermatitis medicamentosa	....	2	1	3	....	2	....	....	....	1	....	3
HYPERTROPHIES.												
Verruca	....	....	2	2	....	1	....	....	....	....	1	2
Ichthyosis	....	1	1	2	....	2	....	....	....	....	....	2
NEW GROWTHS.												
Molluscum contagiosum	1	....	....	1	....	1	....	....	....	....	....	1
Tuberculosis cutis	2	....	2	4	....	4	....	....	....	....	....	4
scrofuloderma	....	1	1	2	....	2	....	....	....	....	....	2
lupus vulgaris	....	....	4	4	....	4	....	....	....	....	....	4
Lupus erythematosus	....	....	3	3	....	3	....	....	....	....	....	3
Epithelioma	....	....	2	2	....	1	....	....	1	....	....	2
APPENDAGES.												
Sycosis	....	3	....	3	....	3	....	....	....	....	....	3
PARASITIC AFFECTIONS.												
Tinea sycosis	....	1	....	1	1	....	....	....	....	....	....	1
Pediculosis	....	1	1	2	....	1	....	....	....	....	1	2
Scabies	1	3	6	10	7	2	....	....	....	....	1	10
Carried forward	97	1259	909	2265	425	1087	225	155	57	222	94	2265

MEDICAL DISEASES, 1910 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	97	1259	909	2265	425	1087	225	155	57	222	94	2265
TUMORS (not otherwise specified).												
Multiple angiomata	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma of spine	....	....	1	1	....	....	1	....	....	....	....	1
Carcinomatosis	....	....	2	2	....	....	....	....	...	2	....	2
Tumors (unspecified):												
of abdomen	....	....	4	4	....	....	1	2	....	....	1	4
of neck	....	....	1	1	....	....	....	1	....	....	....	1
Mediastinal tumor	....	2	....	2	....	....	1	....	....	1	....	2
MISCELLANEOUS.												
Displaced abdominal viscera	....	1	....	1	....	....	1	....	....	....	....	1
Fractured ribs	....	....	1	1	....	....	....	1	....	....	....	1
Hernia	....	1	1	2	....	....	....	2	....	....	....	2
Sea-sickness	....	1	....	1	1	....	....	....	....	....	....	1
Localized tuberculosis	....	3	5	8	....	2	1	4	1	....	....	8
Senility	....	2	1	3	....	2	....	....	....	....	1	3
Pregnancy	....	....	1	1	....	....	....	....	1	....	....	1
No diagnosis	....	5	2	7	....	1	....	2	4	....	....	7
No disease	....	2	3	5	3	....	....	1	1	....	....	5
Total	97	1277	931	2305	429	1093	230	168	64	225	96	2305

SURGICAL DISEASES.

FROM JANUARY 1, 1910 TO DECEMBER 31, 1910, INCLUSIVE.

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
DISEASES OF THE BLOOD VESSELS.												
Aberrant renal artery	....	2	....	2	....	2	....	....	....	....	....	2
Arteriosclerosis	....	2	....	2	....	....	1	....	....	1	....	2
of uterine vessels	....	....	3	3	....	1	....	....	....	2	....	3
Phlebitis	....	6	....	6	....	4	1	....	....	....	1	6
Varicose veins	3	22	13	38	....	35	....	....	1	....	2	38
DISEASES OF THE GLANDS.												
OF THE LYMPHATIC SYSTEM.												
Hodgkin's disease	....	1	....	1	....	....	1	....	....	....	....	1
Of the Submental Nodes.												
Septic adenitis	....	2	....	2	....	2	....	....	....	....	....	2
Of the Cervical Nodes.												
Septic adenitis	....	2	2	4	....	4	....	....	....	....	....	4
Adenitis (unknown origin)	....	4	3	7	....	5	1	....	1	....	....	7
Tuberculosis	....	10	9	19	....	17	....	....	2	....	....	19
Of the Axillary Nodes.												
Septic adenitis	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	....	....	1	1	....	1	....	....	....	....	....	1
Of the Mesenteric Nodes.												
Adenitis (unknown origin)	....	....	1	1	....	1	....	....	....	....	....	1
Tuberculosis	....	1	....	1	....	....	....	....	....	1	....	1
Of the Mediastinal Nodes.												
Adenitis (unknown origin)	....	1	....	1	....	1	....	....	....	....	....	1
Of the Inguinal Nodes.												
Septic adenitis	....	1	....	1	....	1	....	....	....	....	....	1
Adenitis (unknown origin)	....	3	1	4	....	3	....	....	1	....	....	4
Tuberculosis	....	1	....	1	....	1	....	....	....	....	....	1
Of the Retroperitoneal Nodes.												
Tuberculosis	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	3	60	33	96	....	80	4	....	5	4	3	96

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	3	60	33	96	....	80	4	....	5	4	3	96
OF THE MAMMARY GLANDS.												
Hypertrophy	....	....	1	1	....	1	....	....	....	....	....	1
Mastitis	....	....	3	3	....	1	....	....	2	....	....	3
Sepsis with abscess	....	....	3	3	....	2	....	....	....	....	1	3
Fibroma	1	....	10	11	....	11	....	....	....	....	....	11
Sarcoma, recurrent	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma:												
primary	5	1	30	36	....	29	....	....	2	1	4	36
recurrent	....	....	5	5	....	3	....	....	2	....	....	5
Cyst	....	1	1	2	....	2	....	....	....	....	....	2
OF THE SALIVARY GLANDS.												
Of the Parotid Gland.												
Enchondroma	....	....	2	2	....	2	....	....	....	....	....	2
Sarcoma, recurrent	1	....	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	1	1	2	....	1	1	....	....	....	....	2
Tumor (unspecified)	....	....	1	1	....	....	....	....	1	....	....	1
Of the Sublingual Glands.												
Cyst	....	1	....	1	....	1	....	....	....	....	....	1
Of the Submaxillary Glands.												
Septic adenitis	....	3	....	3	....	3	....	....	....	....	....	3
Carcinoma	....	1	....	1	....	1	....	....	....	....	....	1
Cyst	....	2	....	2	....	2	....	....	....	....	....	2
OF THE DUCTLESS GLANDS												
Status lymphaticus	....	1	....	1	....	....	....	....	....	1	....	1
Of the Thyroid Gland.												
Hypertrophy	....	....	4	4	....	4	....	....	....	....	....	4
Goitre	....	2	5	7	....	3	....	1	2	....	1	7
exophthalmic	1	....	10	11	....	6	....	....	4	1	....	11
Carcinoma:												
primary	....	....	1	1	....	....	....	....	1	....	....	1
recurrent	....	....	1	1	....	....	....	....	1	....	....	1
Carried forward	11	73	112	196	....	154	5	1	20	7	9	196

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	11	73	112	196	....	154	5	1	20	7	9	196
DISEASES AND INJURIES OF THE NERVOUS SYSTEM.												
FUNCTIONAL NERVOUS DISEASES.												
Idiocy	....	1	....	1	....	....	....	....	1	....	....	1
Hysteria	1	....	3	4	....	1	1	1	....	....	1	4
Psychoneurosis	....	1	....	1	....	....	....	....	1	....	....	1
Apprehension	....	1	....	1	....	....	....	....	1	....	....	1
Jacksonian epilepsy	....	....	1	1	....	1	....	....	....	....	....	1
Psychosis	....	....	1	1	....	....	....	....	1	....	....	1
Convulsion (unknown origin)	....	1	....	1	....	....	....	....	....	1	....	1
OF THE BRAIN.												
Concussion	....	10	....	10	1	9	....	....	....	....	....	10
Hemorrhage	....	2	....	2	....	2	....	....	....	....	....	2
Meningitis	....	1	....	1	....	....	....	....	....	1	....	1
Abscess	....	1	....	1	....	....	....	....	....	....	1	1
Neurocytoma (?)	....	1	1	2	....	....	....	....	....	2	....	2
Glioma	....	1	....	1	....	....	....	....	....	1	....	1
Sarcoma	....	1	1	2	....	....	....	....	....	2	....	2
Cyst	....	1	....	1	....	1	....	....	....	....	....	1
Tumor (unspecified)	....	4	2	6	....	4	....	....	....	2	....	6
OF THE SPINAL CORD.												
Progressive muscular atrophy	....	1	....	1	....	....	1	....	....	....	....	1
Wound, gunshot	....	....	1	1	....	....	1	....	....	....	....	1
Hemorrhage	....	1	....	1	....	....	....	....	1	....	....	1
Anterior poliomyelitis	1	9	9	19	....	17	....	....	1	....	1	19
acute	....	1	....	1	....	....	1	....	....	....	....	1
Polimyelencephalitis	....	....	1	1	....	1	....	....	....	....	....	1
Tabes dorsalis	....	....	1	1	....	....	....	1	....	....	....	1
Lateral sclerosis	....	2	....	2	....	2	....	....	....	....	....	2
Spina bifida	....	1	1	2	....	....	....	....	2	....	....	2
Tumor (unspecified)	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	13	115	134	262	1	193	9	3	28	16	12	262

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	13	115	134	262	1	193	9	3	28	16	12	262
OF THE NERVES.												
Ruptured brachial plexus	....	2	....	2	....	1	1	....	....	....	....	2
Paralysis:												
brachial	....	....	1	1	....	1	....	....	....	....	....	1
nerves of arm	....	4	....	4	....	2	1	....	1	....	....	4
Landry's paralysis	....	1	....	1	....	1	....	....	....	....	....	1
Adhesions about spinal accessory nerve	....	1	....	1	....	1	....	....	....	....	....	1
Neuralgia:												
nerves of arm	....	1	....	1	....	1	....	....	....	....	....	1
lingual	....	3	1	4	....	4	....	....	....	....	....	4
trifacial	....	1	3	4	....	3	....	....	1	....	....	4
Neuroma of ulnar nerve	....	1	....	1	....	1	....	....	....	....	....	1
OF THE HEART.												
Pericarditis, adhesive	....	1	....	1	....	....	....	....	1	....	....	1
DISEASES AND INJURIES OF THE RESPIRATORY SYSTEM.												
Asphyxia	....	1	....	1	....	1	....	....	....	....	....	1
OF THE NOSE.												
Deformity:												
congenital	....	1	....	1	....	....	....	....	1	....	....	1
traumatic	....	9	2	11	....	10	....	....	1	....	....	11
following disease	....	2	2	4	....	4	....	....	....	....	....	4
Deviated septum	....	25	12	37	....	36	....	....	1	....	....	37
Atresia of nostril	....	1	....	1	....	1	....	....	....	....	....	1
Rhinitis	....	2	1	3	....	3	....	....	....	....	....	3
Fibroma of nasal septum	....	....	1	1	....	....	....	....	1	....	....	1
Fibroma of nasal vault	....	1	....	1	....	....	1	....	....	....	....	1
Carcinoma:												
primary	....	3	....	3	....	3	....	....	....	....	....	3
recurrent	1	2	....	3	....	2	....	....	....	....	1	3
Carried forward	14	177	157	348	1	268	12	3	35	16	13	348

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	14	177	157	348	1	268	12	3	35	16	13	348
OF THE LARYNX.												
Persistent thyro-glossal sinus	....	1	....	1	....	1	....	....	....	....	....	1
Cut throat	....	1	....	1	....	1	....	....	....	....	....	1
Perichondritis	....	1	....	1	....	1	....	....	....	....	....	1
Hemorrhage, post-operative	....	2	....	2	....	2	....	....	....	....	....	2
Stenosis	....	2	4	6	....	6	....	....	....	....	....	6
Tuberculosis	....	2	....	2	....	2	....	....	....	....	....	2
Papilloma	....	5	2	7	....	7	....	....	....	....	....	7
Carcinoma	....	3	....	3	....	3	....	....	....	....	....	3
Cyst	....	1	....	1	....	1	....	....	....	....	....	1
Tumor (unspecified)	....	....	1	1	....	1	....	....	....	....	....	1
OF THE TRACHEA.												
Peritracheal abscess	....	1	1	2	....	2	....	....	....	....	....	2
Perichondritis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE BRONCHI.												
Foreign body	....	1	2	3	....	2	....	....	1	....	....	3
Bronchiectasis	1	....	2	3	....	1	....	1	1	....	....	3
OF THE LUNGS.												
Sepsis with abscess	....	2	1	3	....	1	....	....	....	2	....	3
OF THE PLEURA.												
Empyema	2	35	17	54	....	37	1	3	....	10	3	54
DISEASES AND INJURIES OF THE DIGESTIVE SYSTEM.												
Foreign body in alimentary canal	....	....	3	3	1	2	....	....	....	....	....	3
OF THE MOUTH.												
Stomatitis	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE LIPS.												
Harelip	....	3	....	3	1	1	....	....	1	....	....	3
Carried forward	17	240	190	447	3	342	13	7	38	28	16	447

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	17	240	190	447	3	342	13	7	38	28	16	447
Carcinoma:												
primary	...	10	....	10	....	9	....	....	1	....	....	10
recurrent	....	2	....	2	....	2	....	....	....	....	....	2
OF THE TONGUE.												
Glossitis	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	2	....	2	....	2	....	....	....	....	....	2
Ulcer, tuberculous	....	1	....	1	....	....	....	....	....	....	1	1
Carcinoma	1	8	....	9	....	3	....	....	4	2	....	9
OF THE PALATE.												
Cleft palate	1	5	9	15	....	5	6	....	3	....	1	15
Osteoma of hard palate	....	1	....	1	....	1	....	....	....	....	....	1
OF THE PHARYNX.												
Adenoids	....	....	2	2	....	2	....	....	....	....	....	2
Fibroma	1	....	....	1	....	1	....	....	....	....	....	1
OF THE TONSILS.												
Hypertrophy	....	14	14	28	....	23	....	....	5	....	....	28
with adenoids	....	38	61	99	....	96	....	...	3	....	....	99
Tonsillitis, chronic	....	18	29	47	....	42	....	....	3	....	2	47
Peritonsillar abscess	....	4	1	5	....	5	....	....	....	....	....	5
Sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE ESOPHAGUS.												
Foreign body	....	....	3	3	....	3	....	....	....	....	....	3
Stricture:												
traumatic	....	1	1	2	....	2	....	....	....	....	....	2
non-malignant	....	1	3	4	....	3	....	....	1	....	....	4
Carcinoma	....	3	2	5	....	2	1	....	2	....	....	5
OF THE STOMACH AND DUODENUM.												
Foreign body in duodenum.	....	....	1	1	....	1	....	....	....	....	....	1
Rupture	....	1	....	1	....	....	....	....	....	1	....	1
Neurosis	....	2	2	4	....	4	....	....	....	....	....	4
Carried forward	20	353	318	691	3	550	20	7	60	31	20	691

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	20	353	318	691	3	550	20	7	60	31	20	691
Acute dyspepsia	....	....	1	1	....	1	....	....	....	....	....	1
Gastrectasis	....	1	....	1	....	....	....	1	....	....	....	1
Gastro-enteritis	....	1	....	1	....	....	....	1	....	....	....	1
Pyloric stenosis	....	5	....	5	....	4	....	....	....	1	....	5
Vicious circle	....	....	1	1	....	....	....	....	....	....	1	1
Ulcer, gastric	....	4	4	8	....	6	....	1	1	....	....	8
perforating	....	1	2	3	....	1	....	....	....	2	....	3
Ulcer, duodenal	....	6	1	7	....	3	....	....	....	4	....	7
perforating	....	3	1	4	....	3	....	....	....	1	....	4
Carcinoma	....	16	3	19	....	3	6	4	2	4	...	19
of pylorus	....	2	1	3	....	3	....	....	....	....	....	3
OF THE INTESTINES.												
Rupture	....	1	....	1	....	1	....	....	....	....	....	1
Adhesions	....	3	1	4	1	3	....	....	....	....	....	4
Artificial anus	....	1	....	1	....	1	....	....	....	....	....	1
Dilatation of colon	....	1	....	1	....	1	....	....	....	....	....	1
Appendicitis:												
acute	11	137	77	225	2	210	1	....	1	....	11	225
acute, with peritonitis	....	21	13	34	....	20	....	....	....	13	1	34
subacute	3	48	56	107	13	88	....	....	6	....	....	107
chronic	4	99	70	173	20	141	....	....	5	....	7	173
Enteritis, acute	....	1	2	3	....	1	....	1	1	....	....	3
Stitch abscess	....	....	1	1	....	1	....	....	....	....	....	1
Enteroptosis	....	....	1	1	....	....	....	....	1	....	....	1
Fecal fistula	1	4	1	6	....	6	....	....	....	....	....	6
Constipation	....	2	6	8	....	5	....	....	3	....	....	8
Obstruction:												
from adhesions	....	2	1	3	....	3	....	....	....	....	....	3
from gangrenous Meckle's diverticulum	....	1	....	1	....	....	....	....	....	1	....	1
no pathological cause given	....	3	1	4	....	2	....	....	1	1	....	4
Carried forward	39	716	562	1317	39	1057	27	15	81	58	40	1317

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	39	716	562	1317	39	1057	27	15	81	58	40	1317
Gangrene	....	1	1	2	....	....	....	....	....	2	....	2
Gangrene of omentum	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	2	10	6	18	....	7	6	....	....	4	1	18
Cyst of omentum	....	....	1	1	....	1	....	....	....	....	....	1
Tumor (unspecified)	....	1	....	1	....	1	....	....	....	....	....	1
OF THE LIVER.												
Rupture	....	3	....	3	....	1	....	....	1	1	....	3
Sepsis with abscess	....	3	....	3	....	....	....	....	....	3	....	3
Cirrhosis	....	1	....	1	....	....	....	....	....	....	1	1
Carcinoma	....	3	4	7	....	1	3	....	1	2	....	7
Echinococcus cyst	....	1	....	1	....	....	....	....	....	1	....	1
OF THE GALL BLADDER AND BILE DUCTS.												
Adhesions	....	1	....	1	....	1	....	....	....	....	....	1
Jaundice	....	1	1	2	....	....	....	1	....	1	....	2
obstructive	....	....	1	1	....	1	....	....	....	....	....	1
Biliary fistula	....	....	1	1	....	1	....	....	....	....	....	1
Cholecystitis	4	4	10	18	....	16	....	....	2	....	....	18
Cholelithiasis	7	18	55	80	....	65	1	....	3	8	3	80
Carcinoma	....	1	1	2	....	....	....	....	....	1	1	2
OF THE PANCREAS.												
Pancreatitis	....	2	3	5	....	2	1	....	....	2	....	5
Carcinoma	....	1	....	1	....	....	1	....	....	....	....	1
OF THE RECTUM.												
Prolapse	....	1	....	1	....	1	....	....	....	....	....	1
Edema	....	1	....	1	....	....	....	....	1	....	....	1
Proctitis	....	1	....	1	....	....	1	....	....	....	....	1
tuberculous	....	....	1	1	....	1	....	....	....	....	....	1
Sepsis:												
with abscess	....	3	....	3	....	2	....	....	....	....	1	3
without abscess	....	1	....	1	....	1	....	....	....	....	....	1
ischio-rectal	....	9	4	13	....	13	....	....	....	....	....	13
Carried forward	52	784	651	1487	39	1173	40	16	89	83	47	1487

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	52	784	651	1487	39	1173	40	16	89	83	47	1487
Stricture (non-malignant)	....	1	2	3	....	3	....	....	....	....	....	3
Tuberculosis	....	3	....	3	....	1	2	....	....	....	....	3
Hemorrhoids	4	52	17	73	1	63	1	1	4	....	3	73
Polypus	....	1	....	1	....	1	....	....	....	....	....	1
Ulcer	....	3	1	4	....	4	....	....	....	....	....	4
Carcinoma	....	14	9	23	....	15	2	....	3	3	....	23
OF THE ANUS.												
Imperforate anus	....	1	....	1	....	....	....	....	....	....	1	1
Incompetent sphincter	....	....	2	2	....	2	....	....	....	....	....	2
Bulla	....	1	....	1	....	1	....	....	....	....	....	1
Fissure	1	6	5	12	....	12	....	....	....	....	....	12
Fistula	1	34	10	45	....	44	....	....	1	....	....	45
DISEASES AND INJURIES OF THE GENITO-URINARY SYSTEM.												
Edema of external genitals	....	1	....	1	....	....	....	....	1	....	....	1
Genito-urinary tuberculosis	1	3	1	5	....	1	1	....	2	1	....	5
OF THE KIDNEYS.												
Movable kidney	....	....	4	4	....	3	....	....	1	....	....	4
Contusion	....	1	....	1	....	1	....	....	....	....	....	1
Rupture	....	2	....	2	....	....	....	....	....	1	1	2
Oxaluria	....	1	....	1	....	....	....	....	1	....	....	1
Hematuria	....	2	2	4	....	3	1	....	....	....	....	4
Pyuria	....	....	1	1	....	1	....	....	....	....	....	1
Parenchymatous degeneration	....	....	1	1	....	1	....	....	....	....	....	1
Renal colic	....	1	....	1	....	1	....	....	....	....	....	1
Adhesions	....	1	....	1	....	1	....	....	....	....	....	1
Hydronephrosis	....	3	4	7	1	4	....	....	....	....	2	7
Acute hematogenous infection	1	2	....	3	....	2	....	....	1	....	....	3
Nephritis, chronic	1	3	4	8	....	1	....	5	....	1	1	8
Uremia	....	1	....	1	....	....	....	....	....	1	....	1
Perinephric abscess	....	4	1	5	....	5	....	....	....	....	....	5
Carried forward	61	925	715	1701	41	1343	47	22	103	90	55	1701

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
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Brought forward	61	925	715	1701	41	1343	47	22	103	90	55	1701
Sinus	....	1	1	2	....	2	....	....	....	....	....	2
Pyelitis	....	....	7	7	....	5	1	....	1	....	....	7
Pyelonephritis	1	....	....	1	....	1	....	....	....	....	....	1
Pyonephrosis	....	4	5	9	....	7	....	....	1	1	....	9
Tuberculosis	2	11	....	13	....	5	2	....	3	2	1	13
Calculus	....	10	8	18	....	11	....	....	5	....	2	18
Cyst, malignant	....	....	1	1	....	....	....	....	....	1	....	1
Tumor (unspecified)	....	....	1	1	....	....	1	....	....	....	....	1
OF THE URETERS.												
Calculus	....	11	1	12	1	8	....	....	....	....	3	12
Stricture	....	....	1	1	....	1	....	....	....	....	....	1
OF THE BLADDER.												
Exstrophy	1	....	....	1	....	1	....	....	....	....	....	1
Diverticulum	....	3	....	3	....	2	....	....	....	1	....	3
Contraction, neck of bladder	....	1	....	1	....	1	....	....	....	....	....	1
Foreign body	....	1	....	1	....	1	....	....	....	....	....	1
Entero-vesical fistula	....	....	1	1	....	1	....	....	....	....	....	1
Acute retention of urine	....	3	....	3	....	3	....	....	....	....	....	3
Cystitis	4	7	3	14	....	10	1	....	3	....	....	14
Tuberculosis	1	4	....	5	....	2	1	....	2	....	....	5
Calculus	....	12	....	12	....	9	....	....	....	2	1	12
Papilloma	....	3	1	4	....	3	....	....	1	....	....	4
Ulcer	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma	1	4	....	5	....	2	....	....	3	....	....	5
Tumor (unspecified)	....	2	....	2	....	1	1	....	....	....	....	2
OF THE MALE URETHRA.												
Rupture	....	2	....	2	....	1	....	....	....	....	1	2
Urinary fistula	....	4	....	4	....	2	1	....	....	....	1	4
Stricture	4	43	....	47	....	43	....	....	3	....	1	47
with extravasation of urine	....	2	....	2	....	1	....	....	....	1	....	2
Urethritis, acute gonorrheal	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	75	1054	746	1875	42	1468	55	22	125	98	65	1875

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	75	1054	746	1875	42	1468	55	22	125	98	65	1875
Sepsis, with abscess	....	5	....	5	....	5	....	....	....	....	....	5
without abscess	....	2	....	2	....	1	....	1	....	....	....	2
OF THE PROSTATE.												
Benign enlargement	2	41	....	43	....	30	2	....	6	4	1	43
Prostatitis	....	3	....	3	....	1	....	....	1	1	....	3
Sepsis with abscess	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	1	....	....	1	....	1	....	....	....	....	....	1
Adenoma	....	1	....	1	....	1	....	....	....	....	....	1
Malignant lymphoma	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	2	11	....	13	....	6	2	....	....	3	2	13
OF THE PENIS.												
Hypospadias	....	2	....	2	....	2	....	....	....	....	....	2
Carcinoma	....	2	....	2	....	2	....	....	....	....	....	2
OF THE PREPUCE.												
Phimosis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE SCROTUM.												
Sepsis:												
with abscess	....	2	....	2	....	2	....	....	....	....	....	2
without abscess	....	1	....	1	....	....	....	....	1	....	....	1
Gangrene	....	2	....	2	....	1	....	....	....	1	....	2
Hydrocele	....	26	....	26	2	22	....	....	1	....	1	26
Hematocele	....	1	....	1	....	1	....	....	....	....	....	1
OF THE TESTICLES.												
Undescended testicle	1	2	....	3	....	3	....	....	....	....	....	3
Torsion	....	1	....	1	....	1	....	....	....	....	....	1
Orchitis	....	5	....	5	....	5	....	....	....	....	....	5
Epididymitis	....	11	....	11	....	9	....	....	1	....	1	11
tuberculous	....	11	....	11	....	10	....	....	1	....	....	11
Tuberculosis	....	3	....	3	....	3	....	....	....	....	....	3
Gumma	....	3	....	3	....	3	....	....	....	....	....	3
Sarcoma	....	4	....	4	1	3	....	....	....	....	....	4
Carried forward	81	1196	746	2023	45	1583	59	23	136	107	70	2023

SURGICAL DISEASES, 1910 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	81	1196	746	2023	45	1583	59	23	136	107	70	2023
Cyst of epididymis	....	1	....	1	....	1	....	....	....	....	....	1
Tumor (unspecified)	....	1	....	1	....	....	1	....	....	....	....	1
OF THE SPERMATIC CORD.												
Varicocele	2	21	....	23	....	22	....	....	1	....	....	23
Hydrocele	....	4	....	4	1	3	....	....	....	....	....	4
Sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE MALE PERINEUM.												
Recto-urethro-perineal fistula	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	3	....	3	....	3	....	....	....	....	....	3
Sinus	....	3	....	3	....	2	....	....	1	....	....	3
DISEASES AND INJURIES OF THE FEMALE GENERATIVE ORGANS.												
Malformation, general	....	....	2	2	....	....	1	....	1	....	....	2
GENERAL DISEASES.												
Dysmenorrhea	....	....	3	3	....	2	....	....	1	....	....	3
Menorrhagia	....	....	5	5	....	5	....	....	....	....	....	5
Metrorrhagia	....	....	3	3	....	1	....	....	1	....	1	3
Sterility	....	....	1	1	....	1	....	....	....	....	....	1
Hyperemesis of pregnancy	....	....	1	1	....	1	....	....	....	....	....	1
Retention of urine with pregnancy	....	....	1	1	....	1	....	....	....	....	....	1
Abortion	....	....	4	4	....	3	....	....	....	....	1	4
Miscarriage	1	....	24	25	....	22	1	....	2	....	....	25
Extra-uterine pregnancy	1	....	23	24	....	20	....	....	....	2	2	24
Retained placenta	....	....	3	3	....	3	....	....	....	....	....	3
OF THE VULVA.												
Furuncle	....	....	1	1	....	1	....	....	....	....	....	1
Hematoma	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma	....	....	2	2	....	2	....	....	....	....	....	2
Cyst	....	....	1	1	....	1	....	....	....	....	....	1
Carried forward	85	1231	821	2137	46	1680	62	23	143	109	74	2137

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	85	1231	821	2137	46	1680	62	23	143	109	74	2137
OF THE URETHRA.												
Caruncle	....	....	2	2	....	2	....	....	....	....	....	2
OF THE VAGINA.												
Atresia	....	....	2	2	....	....	2	....	....	....	....	2
Fistulæ:												
recto-vaginal	....	....	1	1	....	1	....	....	....	....	....	1
uretero-vaginal	....	....	1	1	....	1	....	....	....	....	....	1
vesico-vaginal	....	....	1	1	....	....	....	....	....	....	1	1
Vaginitis	....	....	1	1	....	1	....	....	....	....	....	1
Cystocele	....	....	5	5	....	3	....	....	1	....	1	5
Cystocele and rectocele	1	....	6	7	....	7	....	....	....	....	....	7
Vulvo-vaginal cyst	....	....	1	1	....	1	....	....	....	....	....	1
OF THE UTERUS.												
Rupture	....	....	1	1	....	....	....	....	....	1	....	1
Displacements:												
anteflexion	....	....	8	8	....	8	....	....	....	....	....	8
retroversion	2	....	42	44	....	38	....	....	3	....	3	44
procidentia	....	....	18	18	....	14	....	....	3	....	1	18
Endometritis	1	....	33	34	....	34	....	....	....	....	....	34
Parametritis	....	....	1	1	....	1	....	....	....	....	....	1
Sepsis with pregnancy	....	....	1	1	....	1	....	....	....	....	....	1
Tuberculosis	....	....	1	1	....	1	....	....	....	....	....	1
Hydatidiform mole	....	....	2	2	....	1	....	....	1	....	....	2
Polypus	....	....	9	9	1	8	....	....	....	....	....	9
Myoma	2	....	52	54	....	44	1	1	2	3	3	54
Carcinoma	....	....	11	11	....	8	2	....	1	....	....	11
Tumor (unspecified)	....	....	2	2	....	....	....	....	2	....	....	2
OF THE CERVIX UTERI.												
Hypertrophy	....	....	1	1	....	1	....	....	....	....	....	1
Laceration:												
of cervix	....	....	8	8	....	8	....	....	....	....	....	8
Carried forward	91	1231	1031	2353	47	1863	67	24	156	113	83	2353

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	91	1231	1031	2353	47	1863	67	24	156	113	83	2353
Laceration of cervix and perineum	2	....	36	38	2	32	....	....	1	....	3	38
Stenosis	....	....	3	3	....	2	....	....	1	....	....	3
Erosion	....	....	2	2	....	2	....	....	....	....	....	2
Cervicitis	....	....	1	1	....	....	1	....	....	....	....	1
Sepsis with abscess	....	....	1	1	....	1	....	....	....	....	....	1
Cellulitis	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma	....	....	17	17	....	13	1	....	1	....	2	17
OF THE BROAD LIGAMENT.												
Cyst	....	....	5	5	1	3	....	....	....	1	....	5
OF THE FALLOPIAN TUBES.												
Salpingitis	2	....	38	40	....	34	....	....	3	1	2	40
Hydrosalpinx	....	....	8	8	....	8	....	....	....	....	....	8
Hematosalpinx	....	....	2	2	....	2	....	....	....	....	....	2
Pyosalpinx	1	....	38	39	....	37	....	....	....	....	2	39
Fibroma	....	....	1	1	....	1	....	....	....	....	....	1
OF THE OVARIES.												
Oöphoritis	1	....	....	1	....	1	....	....	....	....	....	1
Papilloma	....	....	1	1	....	....	1	....	....	....	....	1
Fibroma	....	....	2	2	....	2	....	....	....	....	....	2
Adenoma	....	....	3	3	....	3	....	....	....	....	....	3
Sarcoma	....	....	1	1	....	....	....	....	....	....	1	1
Carcinoma	....	....	4	4	....	2	....	....	....	....	2	4
Cyst	1	....	44	45	....	43	....	....	....	....	2	45
OF THE PERINEUM.												
Laceration	1	....	18	19	....	17	....	....	1	....	1	19
DISEASES AND INJURIES OF THE HEAD AND FACE.												
OF THE HEAD.												
Hydrocephalus	....	1	....	1	....	....	1	....	....	....	....	1
Avulsion of scalp	....	....	1	1	....	....	....	....	....	1	....	1
Carried forward	99	1232	1258	2589	50	2067	71	24	163	116	98	2589

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	99	1232	1258	2589	50	2067	71	24	163	116	98	2589
Wounds of scalp:												
lacerated	....	5	1	6	....	6	....	....	....	....	....	6
septic	....	1	....	1	....	1	....	....	....	....	....	1
Frontal sinusitis	....	2	2	4	....	4	....	....	....	....	....	4
Ethmoiditis, purulent	....	1	....	1	....	1	....	....	....	....	....	1
Empyema of antrum	....	5	2	7	....	7	....	....	....	....	....	7
Wen	....	1	....	1	....	1	....	....	....	....	....	1
Hemangioma of scalp	....	1	....	1	....	1	....	....	....	....	....	1
Fibroma of forehead	....	....	1	1	....	1	....	....	....	....	....	1
Sarcoma of antrum	....	1	....	1	....	1	....	....	....	....	....	1
of ethmoid cells	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma of antrum	....	1	....	1	....	1	....	....	....	....	....	1
OF THE FACE.												
Contusion	....	1	1	2	....	2	....	....	....	....	....	2
Burns of face and arm	1	3	....	4	....	4	....	....	....	....	....	4
Powder face	....	1	....	1	....	1	....	....	....	....	....	1
Wound, lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Cicatrix	....	....	1	1	....	1	....	....	....	....	....	1
Contraction, cicatricial	....	....	1	1	....	....	....	....	....	....	1	1
Erysipelas	....	5	....	5	1	4	....	....	....	....	....	5
Sepsis with abscess	....	4	....	4	....	3	....	....	....	....	1	4
Actinomycosis	....	1	....	1	....	1	....	....	....	....	....	1
Lupus	....	....	2	2	....	1	....	1	....	....	....	2
Keratosis	....	1	....	1	....	1	....	....	....	....	....	1
Anthrax	....	1	....	1	1	....	....	....	....	....	....	1
Carcinoma:												
primary	1	7	....	8	....	8	....	....	....	....	....	8
recurrent	....	2	3	5	....	4	....	....	....	....	1	5
DISEASES AND INJURIES OF THE EYE AND EAR.												
OF THE EYE.												
Ectropion	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	101	1279	1272	2652	52	2124	71	25	163	116	101	2652

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	101	1279	1272	2652	52	2124	71	25	163	116	101	2652
Ectropion, post-operative	....	1	....	1	....	1	....	....	....	....	....	1
Cicatricial contraction of eyelid	....	2	....	2	....	2	....	....	....	....	....	2
Angioma of orbit	....	....	1	1	....	1	....	....	....	....	....	1
Mucocele	....	....	1	1	....	....	....	....	....	1	....	1
Carcinoma of eyelid:												
primary	....	....	1	1	....	1	....	....	....	....	....	1
recurrent	....	1	1	2	....	2	....	....	....	....	....	2
OF THE EAR.												
Ruptured tympanum	....	1	....	1	....	1	....	....	....	....	....	1
Post-aural abscess	....	1	....	1	....	....	....	....	1	....	....	1
Otitis media	1	....	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE NECK.												
Torticollis	....	1	4	5	....	5	....	....	....	....	....	5
congenital	....	....	3	3	....	3	....	....	....	....	....	3
Strain	....	1	....	1	....	1	....	....	....	....	....	1
Wounds:												
granulating	....	2	....	2	....	2	....	....	....	....	....	2
lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Keloid	....	1	....	1	....	....	....	....	1	....	....	1
Bursitis, subhyoid	....	2	....	2	....	2	....	....	....	....	....	2
Cellulitis	....	4	....	4	....	2	....	....	....	2	....	4
Sepsis with abscess	2	10	9	21	....	21	....	....	....	....	....	21
Actinomycosis	....	2	....	2	....	1	....	....	....	1	....	2
Carbuncle	....	7	....	7	....	6	....	....	....	....	1	7
Lipoma	....	....	1	1	....	1	....	....	....	....	....	1
Endothelioma	....	1	....	1	....	1	....	....	....	....	....	1
Adenoma	....	....	1	1	....	1	....	....	....	....	....	1
Lymphoma	1	....	1	2	....	2	....	....	....	....	....	2
malignant	....	2	....	2	....	1	1	....	....	....	....	2
Carried forward	105	1320	1295	2720	52	2184	72	25	165	120	102	2720

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	105	1320	1295	2720	52	2184	72	25	165	120	102	2720
Anthrax	....	1	....	1	....	1	....	....	....	....	....	1
Ulcer	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma:												
primary	....	5	....	5	....	2	....	....	2	....	1	5
recurrent	....	7	....	7	....	6	....	....	1	....	....	7
Branchial cyst	....	1	1	2	....	2	....	....	....	....	....	2
Hyoid cyst	....	....	2	2	....	1	....	....	1	....	....	2
DISEASES AND INJURIES OF THE CHEST AND CHEST WALL.												
OF THE CHEST.												
Contusion	....	1	....	1	....	1	....	....	....	....	....	1
Crush	....	2	1	3	....	1	....	....	....	2	....	3
Wounds, gunshot	....	1	....	1	....	1	....	....	....	....	....	1
incised	....	1	....	1	....	....	....	....	....	1	....	1
punctured	....	1	....	1	....	1	....	....	....	....	....	1
Post-operative cavity	....	2	....	2	....	1	....	....	1	....	....	2
OF THE CHEST WALL.												
Burns	1	2	....	3	....	1	....	....	....	1	1	3
Wounds:												
granulating	....	....	1	1	....	1	....	....	....	....	....	1
punctured	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	3	2	5	....	4	....	....	....	....	1	5
Erysipelas	....	1	....	1	....	1	....	....	....	....	....	1
Actinomycosis	....	2	....	2	....	2	....	....	....	....	....	2
Carcinoma	....	1	....	1	....	....	....	....	1	....	....	1
DISEASES AND INJURIES OF THE ABDOMEN AND ABDOMINAL WALL, AND OF THE PERITONEUM.												
OF THE ABDOMEN.												
Foreign body in pelvis	....	1	....	1	....	1	....	....	....	....	....	1
Pelvic adhesions	....	3	7	10	....	8	....	....	1	....	1	10
Carried forward	106	1356	1310	2772	52	2221	72	25	172	124	106	2772

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	106	1356	1310	2772	52	2221	72	25	172	124	106	2772
Sepsis with abscess:												
pelvic	....	1	14	15	....	13	....	....	....	....	2	15
tuberculous	....	....	1	1	....	1	....	....	....	....	....	1
subphrenic	1	....	....	1	....	1	....	....	....	....	....	1
Sepsis without abscess (unknown origin)	....	1	....	1	....	1	....	....	....	....	....	1
Sinus	....	1	2	3	....	3	....	....	....	....	....	3
tuberculous	1	....	....	1	....	1	....	....	....	....	....	1
Sarcoma of pelvis (?)	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma	....	....	7	7	....	1	3	....	....	2	1	7
of pelvis	....	....	2	2	....	1	....	....	....	1	....	2
Echinococcus cyst	1	....	....	1	....	1	....	....	....	....	....	1
Tumor (unspecified)	....	....	1	1	....	....	....	....	1	....	....	1
OF THE ABDOMINAL WALL.												
Burns	....	1	....	1	....	1	....	....	....	....	....	1
Foreign body	....	....	1	1	....	1	....	....	....	....	....	1
Hernia:												
epigastric	....	3	....	3	....	3	....	....	....	....	....	3
femoral	3	6	14	23	1	20	....	....	....	....	2	23
strangulated	....	3	3	6	1	2	....	....	....	3	....	6
inguinal	7	247	18	272	15	244	....	....	9	....	4	272
strangulated	....	14	....	14	1	10	....	....	....	3	....	14
through omentum	....	1	....	1	....	....	....	1	....	....	....	1
with undescended testicle	....	7	....	7	....	7	....	....	....	....	....	7
umbilical	....	2	12	14	....	12	....	....	1	1	....	14
strangulated	....	....	1	1	....	....	....	....	....	1	....	1
ventral	2	9	21	32	1	29	....	....	1	....	1	32
strangulated	....	....	1	1	....	....	....	....	....	1	....	1
Sepsis:												
with abscess	....	1	1	2	....	2	....	....	....	....	....	2
without abscess	....	....	1	1	....	1	....	....	....	....	....	1
Carried forward	121	1653	1411	3185	71	2577	75	26	184	136	116	3185

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	121	1653	1411	3185	71	2577	75	26	184	136	116	3185
Sepsis, tuberculous	....	....	1	1	....	1	....	....	....	....	....	1
Sebaceous cyst	....	....	1	1	....	1	....	....	....	....	....	1
OF THE INGUINAL REGION.												
Sepsis:												
with abscess	....	....	1	1	....	1	....	....	....	....	....	1
without abscess	....	1	....	1	....	1	....	....	....	....	....	1
OF THE PERITONEUM.												
Abdominal pain	....	1	....	1	....	1	....	....	....	....	....	1
Adhesions	....	....	2	2	....	2	....	....	....	....	....	2
Intraperitoneal abscess	....	1	....	1	....	1	....	....	....	....	....	1
Retroperitoneal abscess	....	....	1	1	....	1	....	....	....	....	....	1
Peritonitis:												
pelvic	....	....	3	3	....	2	....	....	1	....	....	3
diffuse	....	6	8	14	....	2	....	....	....	10	2	14
tuberculous	3	2	6	11	....	7	1	....	1	2	....	11
carcinomatous	....	....	1	1	....	....	....	....	....	1	....	1
Hydrocele of canal of Nuck	....	....	1	1	....	1	....	....	....	....	....	1
Fibroma, retroperitoneal	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma	1	....	....	1	....	1	....	....	....	....	....	1
OTHER DISEASES AND INJURIES OF THE TRUNK.												
OF THE BACK.												
Burns	....	1	....	1	....	....	....	....	....	1	....	1
Strain	....	2	1	3	....	2	1	....	....	....	....	3
Actinomycosis	....	1	....	1	....	1	....	....	....	....	....	1
Carbuncle	....	1	2	3	....	2	....	....	1	....	....	3
Lipoma	....	2	....	2	....	2	....	....	....	....	....	2
Ulcer	....	....	1	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE SOFT PARTS OF THE UPPER EXTREMITY.												
OF THE SHOULDER.												
Burns	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	125	1672	1441	3238	71	2609	77	26	187	150	118	3238

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	125	1672	1441	3238	71	2609	77	26	187	150	118	3238
Sepsis with abscess	....	1	....	1	....	1	....	....	....	....	....	1
Lipoma	....	....	1	1	....	1	....	....	....	....	....	1
Sarcoma	....	2	....	2	....	1	....	....	....	1	....	2
OF THE AXILLA.												
Phlegmon	....	....	1	1	....	1	....	....	....	....	....	1
OF THE ARM.												
Deformity, following fracture	....	2	....	2	....	2	....	....	....	....	....	2
Ruptured tendon	....	1	....	1	....	1	....	....	....	....	....	1
Burns of arm and chest wall	2	....	1	3	...	3	....	....	....	....	....	3
Crush	....	3	....	3	....	2	....	....	....	1	....	3
Erysipelas	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis :												
with abscess	1	3	1	5	....	5	....	....	....	....	....	5
without abscess	....	2	1	3	....	3	....	....	....	....	....	3
Sarcoma	....	1	....	1	....	....	....	....	1	....	....	1
OF THE FOREARM.												
Crush	1	....	....	1	....	1	....	....	....	....	....	1
Wound, incised	....	1	....	1	....	1	....	....	....	....	....	1
Sinus	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE HAND.												
Septic abrasions	....	....	1	1	....	1	....	....	....	....	....	1
Burns	....	1	....	1	....	1	....	....	....	....	....	1
Electric burns of hands and foot	1	....	....	1	....	1	....	....	....	....	....	1
Crush	....	6	1	7	....	5	....	....	....	....	2	7
Wounds :												
gunshot	....	2	....	2	....	2	....	....	....	....	....	2
lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Multiple injuries	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis :												
with abscess	2	12	1	15	....	15	....	....	....	....	....	15
Carried forward	132	1714	1449	3295	71	2661	77	26	188	152	120	3295

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	132	1714	1449	3295	71	2661	77	26	188	152	120	3295
Sepsis, without abscess	....	3	1	4	....	4	....	....	....	....	....	4
Tenosynovitis	....	1	....	1	....	....	....	....	1	....	....	1
Hemangioma	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma:												
primary	1	2	....	3	....	2	....	....	....	1	....	3
recurrent	....	1	....	1	....	1	....	....	....	....	....	1
OF THE FINGERS.												
Contraction	....	....	1	1	....	1	....	....	....	....	....	1
cicatricial	....	2	1	3	....	2	....	....	1	....	....	3
Frostbite	1	....	....	1	....	1	....	....	....	....	....	1
Crush	....	2	....	2	....	2	....	....	....	....	....	2
Gangrene, traumatic	....	1	....	1	....	1	....	....	....	....	....	1
Dactylitis, tuberculous	....	1	....	1	....	....	....	....	1	....	....	1
Obliterative endarteritis	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis:												
with abscess	....	....	2	2	....	2	....	....	....	....	....	2
without abscess	....	1	2	3	...	3	....	....	....	....	....	3
DISEASES AND INJURIES OF THE SOFT PARTS OF THE LOWER EXTREMITY.												
OF THE GLUTEAL REGION.												
Wounds:												
gunshot	....	1	....	1	....	1	....	....	....	....	....	1
lacerated	....	1	....	1	....	1	....	....	....	....	....	1
septic	....	1	....	1	....	1	....	....	....	....	....	1
Sinus:												
pilo-nidal	....	5	1	6	....	5	....	....	....	....	1	6
tuberculous	....	1	....	1	....	1	....	....	....	....	....	1
Actinomycosis	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma	....	....	2	2	....	....	1	....	....	1	....	2
Carcinoma	....	....	1	1	....	....	....	....	1	....	....	1
Carried forward	134	1739	1461	3334	71	2692	78	26	192	154	121	3334

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	134	1739	1461	3334	71	2692	78	26	192	154	121	3334
OF THE THIGH.												
Burns	....	2	....	2	....	2	....	....	....	....	....	2
Ruptured quadriceps extensor	....	2	....	2	....	1	....	....	....	....	1	2
Ruptured tendon	....	1	....	1	....	1	....	....	....	....	....	1
Wound, punctured	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	4	1	5	....	4	....	....	....	....	1	5
Sinus	2	....	....	2	....	2	....	....	....	....	....	2
Myositis ossificans	....	1	....	1	....	1	....	....	....	....	....	1
Lipoma	....	1	....	1	1	....	....	....	....	....	....	1
Sarcoma	....	1	....	1	....	....	....	....	....	1	....	1
OF THE LEG.												
Deformity:												
following fracture	....	1	....	1	....	....	....	....	1	....	....	1
following osteomyelitis	....	2	....	2	....	2	....	....	....	....	....	2
Cicatricial contraction	....	....	1	1	....	1	....	....	....	....	....	1
Burns	....	2	3	5	....	2	....	....	....	2	1	5
Crush	....	3	....	3	....	1	....	....	....	2	....	3
both legs	....	4	....	4	....	2	....	....	....	2	....	4
Wound, septic	....	1	....	1	....	....	....	....	....	1	....	1
Periosteal hemorrhage	....	1	....	1	....	1	....	....	....	....	....	1
Erysipelas	....	2	....	2	....	2	....	....	....	....	....	2
Sepsis:												
with abscess	....	4	1	5	....	5	....	....	....	....	....	5
without abscess	....	5	....	5	....	5	....	....	....	....	....	5
Cellulitis	....	....	1	1	....	1	....	....	....	....	....	1
Sinus	1	....	....	1	....	1	....	....	....	....	....	1
Chondroma	....	1	....	1	....	1	....	....	....	....	....	1
Ulcer	1	4	1	6	....	4	1	....	....	....	1	6
Sarcoma	....	2	....	2	....	1	1	....	....	....	....	2
Carcinoma	....	....	1	1	....	....	....	....	1	....	....	1
Carried forward	138	1784	1470	3392	72	2733	80	26	194	162	125	3392

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	138	1784	1470	3392	72	2733	80	26	194	162	125	3392
OF THE FOOT.												
Malformation	....	....	2	2	....	2	....	....	....	....	....	2
Deformity	....	....	1	1	....	1	....	....	....	....	....	1
Talipes varus	1	10	4	15	....	15	....	....	....	....	....	15
Pes planus	....	1	....	1	....	1	....	....	....	....	....	1
Contraction	....	1	....	1	....	....	....	....	1	....	....	1
Burns	....	2	1	3	....	3	....	....	....	....	....	3
Foreign body	....	....	2	2	....	2	....	....	....	....	....	2
Frostbite	....	1	....	1	....	....	....	....	....	....	1	1
Crush	....	12	....	12	....	10	....	....	....	1	1	12
both feet	....	1	....	1	....	1	....	....	....	....	....	1
Wounds :												
granulating	....	1	....	1	....	1	....	....	....	....	....	1
lacerated	....	2	....	2	....	2	....	....	....	....	....	2
punctured	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis :												
with abscess	1	3	1	5	....	5	....	....	....	....	....	5
without abscess	....	2	2	4	....	4	....	....	....	....	....	4
Obliterative endarteritis	1	2	....	3	....	....	....	....	1	1	1	3
Gangrene, diabetic	....	....	1	1	....	1	....	....	....	....	....	1
senile	....	4	....	4	....	....	1	....	....	2	1	4
Tuberculosis	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	....	1	1	....	1	....	....	....	....	....	1
OF THE TOES.												
Supernumerary toes	....	....	1	1	....	1	....	....	....	....	....	1
Hallex valgus	....	....	8	8	....	8	....	....	....	....	....	8
Hallex rigidus	....	....	1	1	....	1	....	....	....	....	....	1
Frostbite	1	....	....	1	....	1	....	....	....	....	....	1
Crush	....	3	....	3	....	3	....	....	....	....	....	3
Gangrene, traumatic	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	142	1831	1495	3468	72	2798	81	26	196	166	129	3468

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	142	1831	1495	3468	72	2798	81	26	196	166	129	3468
DISEASES AND INJURIES OF THE JOINTS.												
Arthritis:												
atrophic	....	1	2	3	....	1	2	....	....	....	....	3
infectious	3	4	6	13	....	8	3	....	....	....	2	13
Still's disease	....	....	1	1	....	1	....	....	....	....	....	1
OF THE ACROMIO-CLAVICULAR JOINT.												
Tuberculosis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE SHOULDER.												
Contusion	....	....	1	1	....	1	....	....	....	....	....	1
Dislocation	1	2	1	4	....	4	....	....	....	....	....	4
Functional disability	....	....	1	1	....	....	1	....	....	....	....	1
Arthritis, infectious	....	1	....	1	....	1	....	....	....	....	....	1
Bursitis, subacromial	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	....	1	....	1	....	....	....	....	....	....	1	1
OF THE ELBOW.												
Ankylosis	....	....	1	1	....	....	....	....	....	....	1	1
Arthritis, hypertrophic	....	1	....	1	....	....	....	....	1	....	....	1
Tuberculosis	....	5	3	8	....	7	1	....	....	....	....	8
Cyst	....	1	....	1	....	1	....	....	....	....	....	1
OF THE WRIST.												
Dislocation:	....	2	....	2	....	2	....	....	....	....	....	2
compound	....	1	....	1	....	1	....	....	....	....	....	1
Wounds:												
lacerated	1	1	....	2	....	2	....	....	....	....	....	2
septic	....	1	....	1	....	1	....	....	....	....	....	1
Ganglion	....	....	2	2	....	2	....	....	....	....	....	2
Sepsis with abscess	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	....	2	....	2	....	2	....	....	....	....	....	2
Carried forward	147	1857	1513	3517	72	2835	88	26	197	166	133	3517

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	147	1857	1513	3517	72	2835	88	26	197	166	133	3517
OF THE METACARPO-PHALANGEAL JOINT.												
Ankylosis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE SACRO-ILIAC JOINT.												
Strain	1	6	2	9	....	9	....	....	....	....	....	9
Dislocation	....	1	1	2	....	....	....	....	2	....	....	2
Tuberculosis	....	4	6	10	....	9	1	....	....	....	....	10
OF THE HIP.												
Malformation	....	1	....	1	....	1	....	....	....	....	....	1
Ankylosis	....	3	....	3	....	3	....	....	....	....	....	3
Contusion	....	2	....	2	....	2	....	....	....	....	....	2
Strain	....	....	1	1	....	1	....	....	....	....	....	1
Dislocation:												
congenital	2	4	28	34	....	33	1	....	....	....	....	34
traumatic	....	1	3	4	....	2	2	....	....	....	....	4
Wound, gunshot	....	1	....	1	....	1	....	....	....	....	....	1
Arthritis:												
atrophic	....	1	....	1	....	1	....	....	....	....	....	1
hypertrophic	....	5	3	8	....	6	1	....	....	....	1	8
infectious	....	4	4	8	....	2	1	1	....	....	4	8
Synovitis	....	1	....	1	....	....	....	....	....	....	1	1
Charcot's arthropathy	....	2	....	2	....	1	....	....	1	....	....	2
Bursitis, ilio-psoas	....	1	....	1	....	1	....	....	....	....	....	1
Ischial abscess	....	3	....	3	....	3	....	....	....	....	....	3
Tuberculosis	4	13	16	33	....	26	2	....	1	1	3	33
OF THE KNEE.												
Genu valgum	....	2	....	2	....	2	....	....	....	....	....	2
Genu varum	....	6	3	9	....	7	....	....	1	....	1	9
Cicatricial contraction	....	1	....	1	....	1	....	....	....	....	....	1
Contusion	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	154	1921	1580	3655	72	2948	96	27	202	167	143	3655

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	154	1921	1580	3655	72	2948	96	27	202	167	143	3655
Dislocation	....	....	2	2	....	2	....	....	....	....	....	2
compound	....	1	....	1	....	1	....	....	....	....	....	1
of semilunar cartilage	....	2	....	2	....	....	....	....	1	....	1	2
Ruptured ligament	....	2	....	2	....	2	....	....	....	....	....	2
Wounds:												
incised	....	2	....	2	....	2	....	....	....	....	....	2
lacerated	....	1	1	2	....	2	....	....	....	....	....	2
Lacerated tendon	....	....	1	1	....	....	....	....	....	....	1	1
Loose cartilage	....	5	....	5	1	4	....	....	....	....	....	5
Adhesions	....	....	1	1	....	1	....	....	....	....	....	1
Arthritis:												
hypertrophic	....	....	2	2	....	2	....	....	....	....	....	2
infectious	....	2	5	7	....	7	....	....	....	....	....	7
villous	....	1	2	3	....	1	2	....	....	....	....	3
Charcot's arthropathy	....	2	....	2	....	2	....	....	....	....	....	2
Synovitis	....	1	1	2	....	1	....	....	....	....	1	2
Bursitis:												
popliteal	....	2	1	3	....	3	....	....	....	....	....	3
prepatellar	1	3	1	5	....	5	....	....	....	....	....	5
Sepsis:												
with abscess	....	3	....	3	....	3	....	....	....	....	....	3
without abscess	....	2	....	2	....	2	....	....	....	....	....	2
Tuberculosis	2	9	11	22	....	19	1	....	....	....	2	22
Sarcoma	....	1	1	2	....	1	....	....	....	....	1	2
OF THE ANKLE.												
Sprain	....	....	1	1	....	1	....	....	....	....	....	1
Dislocation	....	....	1	1	....	1	....	....	....	....	....	1
Wound, lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Arthritis, infectious	1	....	1	2	....	2	....	....	....	....	....	2
Charcot's arthropathy	1	1	....	2	....	2	....	....	....	....	....	2
Sepsis with abscess	....	1	1	2	....	2	....	....	....	....	....	2
Carried forward	159	1963	1613	3735	73	3017	99	27	203	167	149	3735

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	159	1963	1613	3735	73	3017	99	27	203	167	149	3735
Tuberculosis	....	5	1	6	....	5	....	....	....	....	1	6
Ulcer	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE BONES.												
GENERAL.												
Chondrodystrophia	....	....	1	1	....	....	1	....	....	....	....	1
Multiple fractures	1	9	2	12	....	5	....	....	....	6	1	12
Multiple osteomyelitis	1	1	1	3	....	3	....	....	....	....	....	3
OF THE VERTEBRAE.												
Malformation	....	....	2	2	....	2	....	....	....	....	....	2
Scoliosis	....	1	1	2	....	2	....	....	....	....	....	2
Spondylolisthesis	....	1	....	1	....	....	....	....	....	....	1	1
Dislocation of cervical vertebrae	....	1	2	3	....	3	....	....	....	....	....	3
Fracture of axis	....	1	....	1	....	1	....	....	....	....	....	1
Crush of a lumbar vertebra	....	1	....	1	....	1	....	....	....	....	....	1
Coccygodynia	....	....	1	1	....	1	....	....	....	....	....	1
Osteoarthritis	....	3	1	4	....	3	1	....	....	....	....	4
Sepsis with abscess over sacrum	....	....	1	1	....	1	....	....	....	....	....	1
Typhoid spine	....	5	....	5	....	5	....	....	....	....	....	5
Tuberculosis	1	22	11	34	....	28	1	....	2	....	3	34
lumbar abscess	1	1	1	3	....	3	....	....	....	....	....	3
psoas abscess	1	3	3	7	....	5	....	1	1	....	....	7
OF THE STERNUM.												
Osteomyelitis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE RIBS.												
Fracture	1	7	....	8	....	8	....	....	....	....	....	8
Periostitis	....	1	1	2	....	2	....	....	....	....	....	2
Necrosis	....	2	....	2	....	2	....	....	....	....	....	2
Tuberculosis of costal cartilage	....	....	1	1	....	1	....	....	....	....	....	1
Carried forward	165	2029	1643	3837	73	3100	102	28	206	173	155	3837

SURGICAL DISEASES, 1910 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	165	2029	1643	3837	73	3100	102	28	206	173	155	3837
OF THE SKULL.												
Fractures:												
simple	....	11	1	12	....	6	....	....	....	3	3	12
compound	....	4	....	4	....	2	....	....	....	2	....	4
with hemorrhage	....	1	....	1	....	....	....	....	....	1	....	1
of base of skull	1	6	....	7	....	5	....	....	....	2	....	7
Periostitis	....	1	....	1	....	1	....	....	....	....	....	1
Exostosis	....	1	1	2	....	1	....	....	1	....	....	2
Osteoma	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma	....	....	1	1	....	....	....	....	....	1	....	1
OF THE MALAR BONE.												
Fracture	....	3	1	4	....	3	....	....	1	....	....	4
OF THE NASAL BONES.												
Adherent turbinate bones	....	1	....	1	....	1	....	....	....	....	....	1
Hypertrophied turbinate bones	....	4	2	6	....	5	....	....	1	....	....	6
Malignant lymphoma	....	....	1	1	....	....	1	....	....	....	....	1
OF THE MAXILLARY BONES.												
Fracture	....	2	....	2	....	2	....	....	....	....	....	2
Excoriation of gum	....	....	1	1	....	1	....	....	....	....	....	1
Hemorrhage from gums	....	....	1	1	....	1	....	....	....	....	....	1
Alveolar abscess	....	4	2	6	....	6	....	....	....	....	....	6
Actinomycosis	....	1	....	1	....	1	....	....	....	....	....	1
Necrosis	....	8	....	8	....	8	....	....	....	....	....	8
Osteomyelitis	....	....	1	1	....	1	....	....	....	....	....	1
Tuberculosis	....	1	....	1	....	....	....	....	1	....	....	1
Malignant lymphoma	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma, recurrent	....	....	1	1	....	1	....	....	....	....	....	1
Epulis	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma:												
primary	1	6	....	7	....	1	2	....	4	....	....	7
recurrent	....	1	....	1	....	....	....	....	1	....	....	1
Carried forward	167	2087	1656	3910	73	3149	105	28	215	182	158	3910

SURGICAL DISEASES, 1910 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	167	2087	1656	3910	73	3149	105	28	215	182	158	3910
Cyst, dentigerous	....	2	1	3	....	3	....	....	....	....	....	3
Tumor (unspecified)	....	1	....	1	....	....	....	....	....	1	....	1
Of the Hyoid Bone.												
Crush	....	....	1	1	....	1	....	....	....	....	....	1
OF THE CLAVICLE.												
Dislocation:												
inner end	....	1	....	1	....	1	....	....	....	....	....	1
outer end	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE SCAPULA.												
Faulty development	....	....	1	1	....	1	....	....	....	....	....	1
Fracture	1	....	....	1	....	1	....	....	....	....	....	1
Necrosis	....	....	1	1	....	1	....	....	....	....	....	1
Osteomyelitis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE HUMERUS.												
Fractures:												
simple	....	6	3	9	....	7	....	....	....	2	....	9
compound	....	3	....	3	....	3	....	....	....	....	....	3
ununited	....	1	....	1	....	....	1	....	....	....	....	1
Necrosis	....	2	1	3	....	2	1	....	....	....	....	3
Osteomyelitis	1	6	....	7	....	7	....	....	....	....	....	7
Tuberculosis of head of bone	....	2	1	3	....	2	....	....	1	....	....	3
Sarcoma	....	1	....	1	....	....	1	....	....	....	....	1
OF THE RADIUS.												
Fractures:												
simple	....	4	....	4	....	3	1	....	....	....	....	4
impacted	....	1	....	1	....	1	....	....	....	....	....	1
compound	1	1	....	2	....	2	....	....	....	....	....	2
Carried forward	170	2122	1665	3957	73	3188	109	28	216	185	158	3957

SURGICAL DISEASES, 1910 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	170	2122	1665	3957	73	3188	109	28	216	185	158	3957
OF THE ULNA.												
Fractures :												
simple	....	1	....	1	....	1	....	....	....	....	....	1
compound	1	....	....	1	....	1	....	....	....	....	....	1
Periostitis	....	....	1	1	....	1	....	....	....	....	....	1
Necrosis	....	1	....	1	....	....	....	....	....	....	1	1
OF THE RADIUS AND ULNA.												
Fractures :												
simple	....	1	1	2	....	2	....	....	....	....	....	2
compound	....	3	....	3	....	3	....	....	....	....	....	3
ununited	....	2	....	2	....	2	....	....	....	....	....	2
OF THE CARPAL BONES.												
Fracture of scaphoid	....	2	....	2	....	2	....	....	....	....	....	2
Osteomyelitis	....	2	....	2	....	2	....	....	....	....	....	2
Exostosis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE METACARPAL BONES.												
Fractures :												
simple	....	1	....	1	....	1	....	....	....	....	....	1
compound	....	1	....	1	....	1	....	....	....	....	....	1
Osteomyelitis	....	....	1	1	....	....	....	....	1	....	....	1
OF THE PHALANGES (fingers).												
Fracture, compound	....	2	....	2	....	1	1	....	....	....	....	2
Necrosis	....	....	1	1	....	1	....	....	....	....	....	1
OF THE OS INNOMINATUM.												
Fractures :												
simple	....	10	....	10	....	6	....	....	....	2	2	10
impacted, of crest of ilium	....	1	....	1	....	1	....	....	....	....	....	1
Osteomyelitis of ilium	1	....	....	1	....	1	....	....	....	....	....	1
Tuberculosis of ilium	....	....	1	1	....	....	....	....	1	....	....	1
Chondrosarcoma of ilium	....	....	1	1	....	1	....	....	....	....	....	1
OF THE FEMUR.												
Separation of epiphysis (lower)	....	....	1	1	....	....	....	....	1	....	....	1
Carried forward	172	2150	1672	3994	73	3216	110	28	219	187	161	3994

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	172	2150	1672	3994	73	3216	110	28	219	187	161	3994
Fractures of shaft of bone:												
simple	4	31	3	38	1	26	....	....	3	....	8	38
comminuted	....	1	1	2	....	2	....	....	....	....	....	2
compound	....	1	....	1	....	....	....	....	....	1	....	1
Fractures of neck of bone:												
simple	....	1	1	2	....	....	....	....	....	1	1	2
impacted	....	....	2	2	....	1	....	....	1	....	....	2
Exostosis	....	2	1	3	1	1	....	....	1	....	....	3
Periostitis	....	2	....	2	....	2	....	....	....	....	....	2
Osteomyelitis	5	16	6	27	....	23	....	....	....	....	4	27
Tuberculosis	....	1	....	1	....	....	....	....	1	....	....	1
Chondroma	....	1	....	1	....	....	1	....	....	....	....	1
Sarcoma	....	2	....	2	....	2	....	....	....	....	....	2
Osteosarcoma	....	....	1	1	....	....	1	....	....	....	....	1
OF THE PATELLA.												
Fractures:												
simple	2	7	3	12	....	9	....	....	....	....	3	12
ununited	....	....	1	1	....	1	....	....	....	....	....	1
OF THE TIBIA.												
Fractures:												
simple	1	5	1	7	....	6	....	....	....	....	1	7
compound	1	1	....	2	....	2	....	....	....	....	....	2
ununited	....	1	....	1	....	1	....	....	....	....	....	1
Epiphysitis	....	....	1	1	....	1	....	....	....	....	....	1
Periostitis	....	1	3	4	....	2	1	....	1	....	....	4
Necrosis	2	....	1	3	....	3	....	....	....	....	....	3
Osteomyelitis	2	16	2	20	....	19	....	....	....	1	....	20
Sarcoma	1	1	1	3	....	2	....	....	1	....	....	3
OF THE FIBULA.												
Fractures:												
simple	....	11	....	11	....	11	....	....	....	....	....	11
Carried forward	190	2251	1700	4141	75	3330	113	28	227	190	178	4141

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	190	2251	1700	4141	75	3330	113	28	227	190	178	4141
Fracture, Pott's:												
simple	....	10	1	11	....	9	....	....	....	....	2	11
compound	....	....	2	2	....	2	....	....	....	....	....	2
OF THE TIBIA AND FIBULA.												
Fractures:												
simple	1	28	1	30	....	29	....	....	....	....	1	30
comminuted	1	1	....	2	....	2	....	....	....	....	....	2
compound	....	10	....	10	....	6	....	....	....	....	4	10
ununited	1	2	....	3	....	3	....	....	....	....	....	3
OF THE TARSAL BONES.												
Fractures:												
simple	....	3	....	3	....	3	....	....	....	....	....	3
comminuted	....	2	....	2	....	2	....	....	....	....	....	2
Necrosis	....	1	....	1	....	1	....	....	....	....	....	1
Osteomyelitis	2	2	....	4	....	4	....	....	....	....	....	4
Tuberculosis	....	2	....	2	....	1	....	....	1	....	....	2
OF THE METATARSAL BONES.												
Fractures:												
simple	....	1	....	1	....	1	....	....	....	....	....	1
compound	....	1	....	1	....	1	....	....	....	....	....	1
Necrosis	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	1	2	....	3	....	2	....	....	1	....	....	3
OF THE PHALANGES (toes).												
Necrosis	....	1	....	1	....	1	....	....	....	....	....	1
ACUTE INFECTIVE DISEASES.												
Septicemia	1	3	3	7	....	....	....	....	....	7	....	7
puerperal	1	....	6	7	....	4	1	....	....	2	....	7
Pyemia	....	1	....	1	....	....	1	....	....	....	....	1
Tetanus, following												
crush of foot	....	1	....	1	....	....	....	....	....	1	....	1
extraction of tooth	....	1	....	1	1	....	....	....	....	....	....	1
Carried forward	198	2324	1713	4235	76	3402	115	28	229	200	185	4235

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	198	2324	1713	4235	76	3402	115	28	229	200	185	4235
Tetanus, following												
lacerated wound of leg	....	1	....	1	....	....	....	....	....	1	....	1
nail wound of foot	....	1	1	2	1	....	....	....	....	1	....	2
severe scalp wound	....	2	....	2	....	1	....	....	....	1	....	2
Glanders	....	1	....	1	....	....	....	....	....	1	....	1
Syphilis	....	1	....	1	....	....	....	1	....	....	....	1
MEDICAL DISEASES.												
Debility	....	1	2	3	....	....	....	1	2	....	....	3
Cerebro-spinal meningitis	....	....	2	2	....	....	....	....	....	2	....	2
Typhoid fever	....	1	....	1	....	....	....	....	....	....	1	1
Lead poisoning	....	1	....	1	....	1	....	....	....	....	....	1
Paralysis agitans	....	1	....	1	....	....	1	....	....	....	....	1
Neurosis	....	....	1	1	....	1	....	....	....	....	....	1
Paraplegia, spastic	....	1	1	2	....	1	....	....	1	....	....	2
Senile dementia	....	....	1	1	....	....	....	....	1	....	....	1
Malnutrition	....	....	1	1	....	....	....	1	....	....	....	1
Raynaud's disease	....	2	....	2	....	2	....	....	....	....	....	2
Myocarditis	....	....	1	1	....	....	....	1	....	....	....	1
Mitral insufficiency	....	1	....	1	....	....	....	1	....	....	....	1
Neurosis, cardiac	....	1	....	1	....	1	....	....	....	....	....	1
Pneumonia:												
lobar	....	1	....	1	....	....	....	....	....	1	....	1
traumatic	....	1	....	1	....	....	....	....	....	1	....	1
post-operative	....	2	....	2	....	....	....	1	....	1	....	2
Broncho-pneumonia	1	....	....	1	....	....	....	....	....	1	....	1
Hyperemesis	....	....	1	1	....	....	....	1	....	....	....	1
Eczema	....	1	....	1	....	....	....	1	....	....	....	1
Pruritus	....	1	....	1	....	....	....	....	1	....	....	1
MISCELLANEOUS.												
Multiple cicatricial contractions	....	....	1	1	....	....	....	....	1	....	....	1
Multiple contusions	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	199	2346	1725	4270	77	3410	116	36	235	210	186	4270

SURGICAL DISEASES, 1910—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1910.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	199	2346	1725	4270	77	3410	116	36	235	210	186	4270
Multiple burns	....	6	2	8	....	4	....	....	....	4	....	8
Multiple lacerated wounds	....	....	1	1	....	1	....	....	....	....	....	1
Multiple injuries	1	13	....	14	....	3	....	....	....	9	2	14
Pain in side	....	....	1	1	....	....	....	....	1	....	....	1
Carcinomatosis	....	....	1	1	....	....	....	....	1	....	....	1
Pregnancy	....	....	9	9	....	2	....	....	6	....	1	9
Parturition	....	....	1	1	1	....	....	....	....	....	....	1
Premature delivery	....	1	....	1	....	....	....	....	....	1	....	1
Child at full term	....	1	....	1	1	....	....	....	....	....	....	1
No diagnosis	....	3	....	3	....	1	....	1	....	1	....	3
No disease	....	....	1	1	....	1	....	....	....	....	....	1
Total	200	2370	1741	4311	79	3422	116	37	243	225	189	4311

SURGICAL OPERATIONS.

FROM JANUARY 1, 1910, TO DECEMBER 31, 1910, INCLUSIVE.

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
OPERATIONS ON THE BLOOD VESSELS.										
Total number	....	....	....	47						
Division of aberrant renal artery	1	....	1	....	....	1	....	....	....	1
Excision of varix of saphenous vein	....	2	2	....	....	2	....	....	....	2
Ligation of thyroid arteries (incomplete operation for goitre)	....	3	3	....	....	3	....	....	....	3
Resection of aberrant renal artery	1	....	1	....	....	1	....	....	....	1
Resection of varicose veins:										
of broad ligament	....	2	2	....	....	1	....	....	1	2
of leg	22	11	33	....	....	32	....	....	1	33
Transfusion of blood	....	....	....	5						
for hemorrhage	2	1	3	....	....	....	1	2	....	3
for shock	1	....	1	....	....	....	....	1	....	1
prior to major operation	1	....	1	....	....	1	....	....	....	1
OPERATIONS ON THE GLANDS.										
ON THE LYMPHATIC SYSTEM.										
Suturing severed thoracic duct	....	1	1	....	....	1	....	....	....	1
On the Cervical Nodes.										
Total number	....	....	....	28						
Curetting, for tuberculosis	1	....	1	....	....	1	....	....	....	1
Excision:										
for adenitis	2	....	2	....	....	2	....	....	....	2
for carcinoma	2	....	2	....	....	2	....	....	....	2
for lymphoma	....	1	1	....	....	1	....	....	....	1
malignant	2	....	2	....	....	1	1	....	....	2
for tuberculosis	9	9	18	....	....	18	....	....	....	18
Incision and drainage, for sepsis	....	2	2	....	....	2	....	....	....	2
On the Axillary Nodes.										
Total number	....	....	....	5						
Carried forward	44	32	76			69	2	3	2	76

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	44	32	76			69	2	3	2	76
Excision:										
for adenitis	1	....	1	....	....	1	....	....	....	1
for sarcoma	1	....	1	....	....	1	....	....	....	1
for tuberculosis	....	2	2	....	....	2	....	....	....	2
Incision and drainage of septic adenitis	1	....	1	....	....	1	....	....	....	1
On the Mesenteric Nodes.										
Curetting, for adenitis	....	1	1	....	....	1	....	....	....	1
On the Inguinal Nodes.										
Total number	....	....	....	5						
Excision:										
for adenitis	3	....	3	....	....	3	....	....	....	3
(for diagnosis)	1	....	1	....	....	1	....	....	....	1
Incision and drainage for tuberculosis	1	....	1	....	....	1	....	....	....	1
On the Retroperitoneal Nodes.										
Excision, for tuberculosis	....	1	1	....	....	1	....	....	....	1
On the Epitrochlear Nodes.										
Excision, for adenitis	1	....	1	....	....	1	....	....	....	1
ON THE MAMMARY GLAND.										
Total number	....	....	....	52						
Amputation of breast	....	....	....	34						
for carcinoma	....	29	29	....	....	26	....	....	3	29
for cyst	1	1	2	....	....	2	....	....	....	2
for fibroma	....	2	2	....	....	2	....	....	....	2
for hypertrophy	....	1	1	....	....	1	....	....	....	1
Excision:										
of carcinoma	....	3	3	....	....	2	....	....	1	3
of cyst	....	1	1	....	....	1	....	....	....	1
of fibroma	....	10	10	....	....	10	....	....	....	10
of tumor (unspecified)	....	1	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	....	3	3	....	....	2	....	....	1	3
Carried forward	54	87	141			129	2	3	7	141

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	54	87	141			129	2	3	7	141
ON THE SALIVARY GLANDS.										
On the Parotid Gland.										
Total number	....	....	....	5						
Excision:										
of carcinoma	....	2	2	....	....	2	....	....	....	2
of chondroma	1	....	1	....	....	1	....	....	....	1
of enchondroma	....	2	2	....	....	2	....	....	....	2
On the Submaxillary Gland.										
Total number.	....	....	....	5						
Excision of cyst	2	....	2	....	....	2	....	....	....	2
Excision of gland, for carcinoma	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	2	....	2	....	....	2	....	....	....	2
ON THE THYROID GLAND.										
Total number	....	....	....	10						
Excision of cyst	1	3	4	....	....	4	....	....	....	4
Thyroidectomy	....	....	....	6						
for exophthalmic goitre	....	3	3	....	....	2	....	1	....	3
for hypertrophy	....	3	3	....	....	3	....	....	....	3
OPERATIONS ON THE BRAIN AND NERVOUS SYSTEM.										
ON THE BRAIN.										
Total number.	....	....	....	18						
Craniotomy	....	....	....	18						
exploratory	1	....	1	....	....	....	....	1	....	1
for decompression	4	2	6	....	....	2	....	4	....	6
for drainage of abscess	1	....	1	....	....	....	....	....	1	1
for epilepsy	....	1	1	....	....	1	....	....	....	1
for traumatic hemorrhage	3	....	3	....	....	1	....	2	....	3
for tumor	3	3	6	....	....	3	2	1	....	6
ON THE NERVOUS SYSTEM.										
Total number	....	....	....	16						
Carried forward	73	106	179			155	4	12	8	179

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	73	106	179			155	4	12	8	179
Excision of neuroma	1	1	2	....	....	2	....	....	....	2
Exploring brachial plexus, for pressure symptoms	3	....	3	....	....	2	1	....	....	3
Injection of alcohol, for trifacial neuralgia	1	1	2	....	....	2	....	....	....	2
Neurectomy	....	2	2	....	....	2	....	....	....	2
Neurorrhaphy	3	1	4	....	....	3	1	....	....	4
Resection of lingual nerve, for neuralgia	1	....	1	....	....	1	....	....	....	1
Section of spinal accessory nerve, for torticollis	1	....	1	....	....	1	....	....	....	1
Separating adhesions about spinal accessory nerve	1	....	1	....	....	1	....	....	....	1
OPERATIONS ON THE AIR PASSAGES.										
ON THE NOSE.										
Total number	....	....	....	54						
Correcting deformity	5	1	6	....	....	6	....	....	....	6
deviated septum	25	12	37	....	....	37	....	....	....	37
Curetting carcinoma	1	....	1	....	....	1	....	....	....	1
Excision:										
of carcinoma	3	....	3	....	....	3	....	....	....	3
of cicatricial tissue from nostril	1	....	1	....	....	1	....	....	....	1
Excision (attempted) of fibroma of nasal vault	1	....	1	....	....	....	1	....	....	1
Gleason operation, for deviated septum	1	....	1	....	....	1	....	....	....	1
Plastic operation, for deformity	2	1	3	....	....	2	....	....	1	3
Resection of septum, for malignant lymphoma	....	1	1	....	....	1	....	....	....	1
ON THE LARYNX.										
Total number	....	....	....	13						
Excision:										
of cyst	1	....	1	....	....	1	....	....	....	1
of papilloma	4	1	5	....	....	5	....	....	....	5
of persistent thyro-glossal duct	1	....	1	....	....	1	....	....	....	1
of tuberculous tumor	1	....	1	....	....	1	....	....	....	1
Carried forward	130	127	257			229	7	12	9	257

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	130	127	257			229	7	12	9	257
Excision of tumor (unspecified)	....	1	1	....	....	1	....	....	....	1
Intubation, for stenosis	....	2	2	....	....	2	....	....	....	2
Laryngotomy, with excision of carcinoma	1	....	1	....	....	1	....	....	....	1
Removing tube	1	....	1	....	....	1	....	....	....	1
ON THE TRACHEA.										
Total number	....	....	....	9						
Incision and drainage of peritracheal abscess	....	1	1	....	....	1	....	....	....	1
Tracheotomy	....	....	....	8						
for carcinoma of larynx	1	....	1	....	....	1	....	....	....	1
for extraction of foreign body in bronchus	1	1	2	....	....	1	....	1	....	2
for papilloma of larynx	....	1	1	....	....	1	....	....	....	1
for perichondritis	1	....	1	....	....	1	....	....	....	1
for stenosis	1	....	1	....	....	1	....	....	....	1
for tuberculosis of larynx	1	....	1	....	....	1	....	....	....	1
preliminary to operation for carcinoma	1	....	1	....	....	1	....	....	....	1
ON THE BRONCHI.										
Removing foreign body	1	....	1	....	....	1	....	....	....	1
ON THE LUNGS.										
Decortication, for empyema	1	1	2	....	....	2	....	....	....	2
ON THE PLEURA (see also Operations on the Chest).										
Resection, with drainage of empyema	1	....	1	....	....	1	....	....	....	1
OPERATIONS ON THE HEAD AND FACE.										
ON THE HEAD.										
Total number	....	....	....	18						
Cauterization for hemangioma of scalp	1	....	1	....	....	1	....	....	....	1
Curetting:										
antrum:										
for empyema	1	2	3	....	....	3	....	....	....	3
Carried forward	143	136	279			250	7	13	9	279

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	143	136	279			250	7	13	9	279
Curetting:										
antrum, for sarcoma	1	....	1	....	....	1	....	....	....	1
ethmoid cells, for carcinoma	1	....	1	....	....	1	....	....	....	1
frontal sinus, for purulent sinusitis	1	....	1	....	....	1	....	....	....	1
Excision:										
of sarcoma of ethmoid cells	1	....	1	....	....	1	....	....	....	1
of wen of scalp	1	....	1	....	....	1	....	....	....	1
Exploring antrum, for empyema	....	1	1	....	....	1	....	....	....	1
Incision and drainage:										
of empyema of antrum	2	....	2	....	....	2	....	....	....	2
of frontal sinusitis	1	1	2	....	....	2	....	....	....	2
Killian's operation	1	1	2	....	....	2	....	....	....	2
Suturing lacerated wounds	2	....	2	....	....	2	....	....	....	2
ON THE FACE.										
Total number	....	....	....	26						
Curetting carcinoma	4	....	4	....	....	4	....	....	....	4
Excision:										
of carcinoma	5	3	8	....	....	7	....	....	1	8
of keratosis	1	....	1	....	....	1	....	....	....	1
of lupus	....	1	1	....	....	1	....	....	....	1
Incision and drainage:										
for sepsis	6	....	6	....	....	3	1	1	1	6
of submental abscess	1	....	1	....	....	1	....	....	....	1
Plastic operation:										
following other operation	2	....	2	....	....	1	1	....	....	2
for cicatricial contraction	....	3	3	....	....	2	....	....	1	3
OPERATIONS ON THE EYE AND EAR.										
ON THE EYE.										
Total number	....	....	....	12						
Curetting cysts of eyelid	....	1	1	....	....	1	....	....	....	1
Enucleation, for carcinoma	1	....	1	....	....	....	....	....	1	1
Carried forward	174	147	321			285	9	14	13	321

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	174	147	321			285	9	14	13	321
Excision:										
of angioma of orbit	....	1	1	....	....	1	....	....	....	1
of carcinoma of eyelid	1	2	3	....	....	3	....	....	....	3
Exploratory incision of mucocele	....	1	1	....	....	....	....	1	....	1
Plastic operation on eyelid:										
for recurrent carcinoma	....	1	1	....	....	1	....	....	....	1
for cicatricial contraction	1	1	2	....	....	2	....	....	....	2
for ectropion	2	....	2	....	....	2	....	....	....	2
ON THE EAR.										
Total number	....	....	....	2						
Excision of carcinoma	1	....	1	....	....	1	....	....	....	1
Mastoid operation	1	....	1	....	....	....	....	1	....	1
OPERATIONS ON THE MOUTH, LIPS, TONGUE, PALATE, ETC.										
ON THE MOUTH.										
Total number	....	....	....	3						
Excision of carcinoma	1	....	1	....	....	1	....	....	....	1
Plastic operation, for cicatricial contraction	1	1	2	....	....	2	....	....	....	2
ON THE LIPS.										
Total number	....	....	....	14						
Excision of carcinoma	12	....	12	....	....	12	....	....	....	12
Plastic operation, for harelip	2	....	2	....	1	1	....	....	....	2
ON THE TONGUE.										
Total number	....	....	....	6						
Excision:										
of sublingual cyst	1	....	1	....	....	1	....	....	....	1
of tuberculous ulcer	1	....	1	....	....	....	....	....	1	1
Resection, for carcinoma	4	....	4	....	....	2	....	2	....	4
ON THE PALATE.										
Total number	....	....	....	10						
Excision of osteoma	1	....	1	....	....	1	....	....	....	1
Carried forward	203	154	357		1	315	9	18	14	357

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	203	154	357		1	315	9	18	14	357
Uranoplasty	4	5	9	....	....	4	5	....	....	9
ON THE PHARYNX.										
Total number	....	....	....	121						
Adenectomy	9	10	19	....	....	19	....	....	....	19
Curetting adenoids	38	64	102	....	....	102	....	....	....	102
ON THE TONSILS.										
Total number	....	....	....	172						
Excision of sarcoma	1	....	1	....	....	1	....	....	....	1
Incision and drainage of peritonsillar abscess	1	....	1	....	....	1	....	....	....	1
Suturing pillars, for post-operative hemorrhage	1	....	1	....	....	1	....	....	....	1
Tonsillectomy	70	99	169	....	....	167	....	....	2	169
ON THE ESOPHAGUS.										
Total number	....	....	....	4						
Dilating stricture	....	2	2	....	....	2	....	....	....	2
Esophagotomy, for removal of foreign body	....	1	1	....	....	1	....	....	....	1
Extraction of foreign body	....	1	1	....	....	1	....	....	....	1
OPERATIONS ON THE NECK.										
Total number	....	....	....	47						
Cauterization, for recurrent carcinoma	1	....	1	....	....	1	....	....	....	1
Curetting carbuncle	2	....	2	....	....	2	....	....	....	2
Excision:										
of adenoma	....	1	1	....	....	1	....	....	....	1
of branchial cyst	1	1	2	....	....	2	....	....	....	2
of carbuncle	5	....	5	....	....	5	....	....	....	5
of carcinoma	4	....	4	....	....	4	....	....	....	4
of endothelioma	1	....	1	....	....	1	....	....	....	1
of hyoid cyst	....	2	2	....	....	2	....	....	....	2
of lipoma	....	1	1	....	....	1	....	....	....	1
of subhyoid bursa	2	....	2	....	....	2	....	....	....	2
Carried forward	343	341	684		1	635	14	18	16	684

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	343	341	684		1	635	14	18	16	684
Excision: of ulcer	....	1	1	....	....	1	....	....	....	1
of wen	1	....	1	....	....	1	....	....	....	1
Exploratory incision:										
for carcinoma (recurrent)	1	....	1	....	....	1	....	....	....	1
for cellulitis	1	....	1	....	....	....	....	1	....	1
Incision and drainage:										
for actinomycosis	2	....	2	....	....	1	....	1	....	2
for cellulitis	1	....	1	....	....	1	....	....	....	1
for sepsis	9	7	16	....	....	16	....	....	....	16
Section of sterno-mastoid muscle, for torticollis	....	3	3	....	....	3	....	....	....	3
OPERATIONS ON THE CHEST AND CHEST WALL.										
ON THE CHEST.										
Total number	....	....	....	54						
Eslander's operation	1	....	1	....	....	1	....	....	....	1
Exploring sinus	1	....	1	....	....	1	....	....	....	1
Exploratory thoracotomy	....	1	1	....	....	1	....	....	....	1
Incision and drainage of old empyema cavity	1	1	2	....	....	2	....	....	....	2
Plastic operation, for post-operative cavity	1	....	1	....	....	1	....	....	....	1
Removing bullet	1	....	1	....	....	1	....	....	....	1
Thoracotomy with resection of rib	....	....	....	43						
for abscess of lung	....	1	1	....	....	1	....	....	....	1
for empyema	24	17	41	....	....	24	6	8	3	41
for subphrenic abscess	1	....	1	....	....	1	....	....	....	1
Thoracotomy with trephining of rib, for empyema	3	1	4	....	....	1	2	1	....	4
ON THE CHEST WALL.										
Total number	....	....	....	11						
Curetting:										
actinomycosis	1	....	1	....	....	1	....	....	....	1
Carried forward	392	373	765		1	694	22	29	19	765

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	392	373	765		1	694	22	29	19	765
Curetting granulating area, following burns	1	....	1	....	....	....	1	....	....	1
Excision of track of sinus	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
for actinomycosis	1	....	1	....	....	1	....	....	....	1
for sepsis	2	4	6	....	....	6	....	....	....	6
Myotomy of pectoralis major, for contraction	1	....	1	....	....	1	....	....	....	1
ABDOMINAL OPERATIONS.										
ON THE STOMACH AND DUODENUM.										
Total number	....	....	....	42						
Closing old gastro-enterostomy, for vicious circle	....	1	1	....	....	....	....	....	1	1
Duodenotomy	....	....	....	3						
exploratory	1	....	1	....	....	....	....	....	1	1
for exploration of common duct	....	1	1	....	....	1	....	....	....	1
for removal of foreign body	....	1	1	....	....	1	....	....	....	1
Exploratory laparotomy:										
for carcinoma	3	1	4	....	....	....	4	....	....	4
for repair of old gastro-enterostomy	1	....	1	....	....	....	1	....	....	1
Gastrectomy (partial), for carcinoma	2	....	2	....	....	1	....	1	....	2
Gastro-enterostomy	....	....	....	25						
for carcinoma of pylorus	3	1	4	....	....	4	....	....	....	4
for carcinoma	2	....	2	....	....	2	....	....	....	2
for duodenal ulcer	6	....	6	....	....	2	....	4	....	6
perforating	2	....	2	....	....	2	....	....	....	2
for gastric ulcer	2	3	5	....	....	4	....	1	....	5
for pyloric stenosis	5	....	5	....	....	4	....	1	....	5
for stricture from adhesions about duodenum	1	....	1	....	....	1	....	....	....	1
Gastrorrhaphy	....	....	....	3						
for perforating ulcer	1	1	2	....	....	1	....	1	....	2
Carried forward	427	386	813		1	726	28	37	21	813

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	427	386	813	....	1	726	28	37	21	813
Gastrorrhaphy, for rupture	1	....	1	....	....	....	....	1	....	1
Gastrostomy, for carcinoma	1	....	1	....	....	....	....	1	....	1
Repairing gastro-duodenal fistula	1	....	1	....	....	1	....	....	....	1
Resection of stomach (Mayo), for carcinoma	1	....	1	....	....	1	....	....	....	1
ON THE PANCREAS.										
Total number	....	....	....	3						
Exploratory laparotomy:										
for carcinoma	1	....	1	....	....	....	1	....	....	1
for pancreatitis	1	1	2	....	....	1	1	....	....	2
ON THE INTESTINES.										
Total number	....	....	....	721						
Anastomosis	....	....	....	6						
end-to-end	4	1	5	....	....	3	....	2	....	5
lateral	1	....	1	....	....	....	1	....	....	1
Appendicitis	....	....	....	632						
Operation during attack	....	....	....	522						
for acute appendicitis	134	78	212	....	3	197	....	1	11	212
for acute appendicitis with peritonitis	21	16	37	....	....	23	....	13	1	37
for chronic appendicitis	76	87	163	....	11	146	1	....	5	163
for subacute appendicitis	44	66	110	....	9	100	1	....	....	110
Operation during interval	30	23	53	53	11	37	....	....	5	53
Normal appendix removed in connection with other operations	7	50	57	57	....	53	1	3	....	57
Closing fecal fistula	2	1	3	....	....	3	....	....	....	3
Colostomy, for carcinoma	....	....	....	23						
of intestine	1	3	4	....	....	3	....	1	....	4
of rectum	13	6	19	....	....	15	1	2	1	19
Drainage of fecal fistula	1	....	1	....	....	1	....	....	....	1
Enterorrhaphy	....	....	....	3						
Carried forward	767	718	1485		35	1310	35	61	44	1485

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	767	718	1485		35	1310	35	61	44	1485
Enterorrhaphy:										
for perforating ulcer	....	1	1	....	....	....	1	....	....	1
for perforation, from other cause	1	....	1	....	....	....	....	1	....	1
for rupture	1	....	1	....	....	....	....	1	....	1
Enterostomy	....	....	....	4						
for drainage of perforation	1	....	1	....	....	....	....	1	....	1
for obstruction	3	....	3	....	....	1	....	1	1	3
Excision:										
of cyst of omentum	....	1	1	....	....	1	....	....	....	1
of Meckle's diverticulum	1	....	1	....	....	1	....	....	....	1
of track of fecal fistula	1	....	1	....	....	1	....	....	....	1
Exploratory laparotomy:										
for carcinoma	7	3	10	....	....	5	3	2	....	10
for dilatation of colon	1	....	1	....	....	1	....	....	....	1
for obstruction	6	4	10	....	....	4	1	5	....	10
for rupture	1	....	1	....	....	1	....	....	....	1
for tumor (unspecified)	1	....	1	....	....	1	....	....	....	1
Herniotomy with enterostomy, for strangulated femoral hernia	....	1	1	....	....	....	....	1	....	1
Laparotomy with secondary drainage of appendix abscess	1	....	1	....	....	1	....	....	....	1
Removing irritating suture	....	1	1	....	....	1	....	....	....	1
Resection	....	....	....	9						
for carcinoma	2	....	2	....	....	1	....	1	....	2
for fecal fistula	....	1	1	....	....	1	....	....	....	1
for gangrene	1	1	2	....	....	....	....	2	....	2
for strangulated femoral hernia	1	1	2	....	....	....	....	2	....	2
for strangulated inguinal hernia	2	....	2	....	....	1	....	1	....	2
Resection of omentum, for gangrene	1	....	1	....	....	1	....	....	....	1
Separating adhesions	3	7	10	....	1	8	1	....	....	10
ON THE LIVER.										
Total number	....	....	....	9						
Carried forward	802	739	1541		36	1340	41	79	45	1541

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	802	739	1541		36	1340	41	79	45	1541
Laparotomy:										
for carcinoma	2	2	4	....	....	....	3	1	....	4
for rupture	1	....	1	....	....	1	....	....	....	1
with drainage of sepsis	2	....	2	....	....	....	....	2	....	2
with removal of echinococcus cysts	1	....	1	....	....	....	....	1	....	1
Talma's operation, for cirrhosis	1	....	1	....	....	....	....	..	1	1
ON THE GALL BLADDER AND BILE DUCTS.										
Total number	....	....	....	97						
Cholecystectomy	....	....	....	22						
for cholecystitis	1	1	2	....	....	2	....	....	....	2
for cholelithiasis	7	13	20	....	....	16	....	3	1	20
Cholecystenterostomy, for carcinoma of duodenum	1	....	1	....	....	....	....	1	....	1
Cholecystostomy	....	....	....	64						
for cholecystitis	2	9	11	....	....	10	....	1	....	11
for cholelithiasis	11	40	51	....	....	42	1	4	4	51
for pancreatitis	....	2	2	....	....	1	....	1	....	2
Cholecystotomy, exploratory	1	....	1	....	....	....	....	....	1	1
Choledochotomy, for cholelithiasis	2	4	6	....	....	3	....	3	....	6
Exploratory laparotomy:										
for cause of persistent jaundice	....	1	1	....	....	....	....	1	....	1
for obstructive jaundice	....	1	1	....	....	1	....	....	....	1
Separating adhesions	1	....	1	....	....	1	....	....	....	1
ON THE PERITONEUM.										
Total number	....	....	....	21						
Excision:										
of hydrocele of canal of Nuck	....	1	1	....	....	1	....	....	....	1
of retroperitoneal fibroma	....	1	1	....	....	1	....	....	....	1
Laparotomy with drainage of abscess:										
intraperitoneal	1	....	1	....	....	1	....	....	....	1
retroperitoneal	....	1	1	....	....	1	....	....	....	1
Carried forward	836	815	1651		36	1421	45	97	52	1651

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	836	815	1651		36	1421	45	97	52	1651
Operation for peritonitis	....	....	....	17						
carcinomatous	....	1	1	....	....	....	....	1	....	1
diffuse	5	4	9	....	....	4	....	3	2	9
tuberculous	2	5	7	....	....	5	1	1	....	7
ON THE ABDOMINAL WALL.										
Total number	....	....	....	12						
Curetting abscess	....	1	1	....	....	....	1	....	....	1
Excision:										
of carcinoma	....	1	1	....	....	....	1	....	....	1
of sebaceous cyst	....	1	1	....	....	1	....	....	....	1
of track of sinus	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
of hematoma	1	....	1	....	....	1	....	....	....	1
of sepsis	2	2	4	....	....	4	....	....	....	4
of sinus	1	....	1	....	....	1	....	....	....	1
Removing foreign body	....	1	1	....	....	1	....	....	....	1
Re-suturing wound of operation	....	1	1	....	....	1	....	....	....	1
ON THE ABDOMEN (not otherwise specified).										
Total number	....	....	....	422						
Exploratory laparotomy:										
for abscess	1	....	1	....	....	1	....	....	....	1
for adhesions	....	2	2	....	....	1	....	....	1	2
for carcinoma	....	5	5	....	....	2	1	2	....	5
for contusions of viscera	1	....	1	....	....	....	....	1	....	1
for femoral hernia	....	1	1	....	....	1	....	....	....	1
internally strangulated	1	....	1	....	....	1	....	....	....	1
for inguinal hernia, internally strangulated	1	....	1	....	....	....	....	1	....	1
for malformation of genital organs	....	1	1	....	....	....	1	....	....	1
for sarcoma (?)	....	1	1	....	....	1	....	....	....	1
no pathological cause given	8	18	26	....	2	20	2	1	1	26
Carried forward	860	860	1720		38	1467	52	107	56	1720

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	860	860	1720		38	1467	52	107	56	1720
Exploring:										
inguinal region for hernia	....	1	1	....	....	1	....	....	....	1
septic laparotomy wound	1	....	1	....	....	....	....	1	....	1
Incision and drainage of subphrenic abscess	1	....	1	....	....	1	....	....	....	1
Laparotomy:										
for drainage of pelvic abscess	2	3	5	....	....	3	....	....	2	5
for partial excision of carcinoma	....	1	1	....	....	1	....	....	....	1
with reduction of strangulated ventral hernia	....	1	1	....	....	....	....	1	....	1
Radical cure of hernia	....	....	....	361						
epigastric	3	....	3	....	....	3	....	....	....	3
femoral	8	13	21	....	1	18	....	....	2	21
strangulated	4	1	5	....	2	3	....	....	....	5
inguinal	259	19	278	....	17	256	....	1	4	278
strangulated	7	....	7	....	....	6	....	1	....	7
umbilical	3	11	14	....	....	13	....	1	....	14
strangulated	....	1	1	....	....	....	....	1	....	1
ventral	12	20	32	....	....	30	....	1	1	32
Reducing hernia:										
jejunal, through omentum	1	....	1	....	....	....	1	....	....	1
strangulated inguinal	1	....	1	....	....	1	....	....	....	1
Separating adhesions	1	8	9	....	....	8	....	....	1	9
OPERATIONS ON THE RECTUM AND ANUS.										
ON THE RECTUM.										
Total number	....	....	....	115						
Cauterization:										
for carcinoma	1	1	2	....	....	1	1	....	....	2
for prolapse	1	1	2	....	....	2	....	....	....	2
for ulceration	1	1	2	....	....	2	....	....	....	2
Carried forward	1166	942	2108		58	1816	54	114	66	2108

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1166	942	2108		58	1816	54	114	66	2108
Curetting:										
abscess:										
ischio-rectal	1	....	1	....	....	1	....	....	....	1
of rectum	1	....	1	....	....	1	....	....	....	1
carcinoma	1	....	1	....	....	1	....	....	....	1
ischio-rectal sinus	1	....	1	....	....	1	....	....	....	1
ulcer	1	....	1	....	....	1	....	....	....	1
tuberculous	1	....	1	....	....	1	....	....	....	1
Dilating stricture	....	2	2	....	....	2	....	....	....	2
Excision of polypus	1	....	1	....	....	1	....	....	....	1
Exploratory laparotomy for carcinoma	1	....	1	....	....	....	....	1	....	1
Incision and drainage, for sepsis:										
ischio-rectal	11	4	15	....	....	14	....	....	1	15
perirectal	1	....	1	....	....	1	....	....	....	1
Operations for hemorrhoids	....	....	....	76						
cauterization	2	....	2	....	....	2	....	....	....	2
clamp and cautery	51	17	68	....	1	65	1	....	1	68
excision	2	2	4	....	....	3	....	....	1	4
incision and drainage of thrombosed hemorrhoids	1	1	2	....	....	2	....	....	....	2
Proctectomy, for carcinoma	1	2	3	....	....	2	....	1	....	3
Proctostomy, for imperforate anus	1	....	1	....	....	....	....	....	1	1
Rectal puncture, for drainage of appendix abscess	2	....	2	....	....	2	....	....	....	2
Whitehead's operation, for prolapse	....	1	1	....	....	1	....	....	....	1
ON THE ANUS.										
Total number	....	....	....	59						
Dilating sphincter	6	4	10	....	....	10	....	....	....	10
Excision of fissure	1	....	1	....	....	1	....	....	....	1
Operations for fistula	....	....	....	46						
curetting	11	6	17	....	....	17	....	....	....	17
excision of track	18	3	21	....	....	21	....	....	....	21
Carried forward	1282	984	2266		59	1966	55	116	70	2266

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1282	984	2266		59	1966	55	116	70	2266
Operations for fistula:										
incision and drainage	6	2	8	....	....	8	....	....	....	8
Puckering incompetent sphincter	....	1	1	....	....	1	....	....	....	1
Resection, for incompetent sphincter	....	1	1	....	....	1	....	....	....	1
OPERATIONS ON THE GENITO-URINARY SYSTEM.										
ON THE KIDNEY.										
Total number	....	....	....	56						
Curetting sinus	....	1	1	....	....	1	....	....	....	1
Decapsulation	....	....	....	3						
for chronic nephritis	2	....	2	....	....	1	....	1	....	2
for intracapsular tension	1	....	1	....	....	1	....	....	....	1
Excision of cyst	1	....	1	....	....	1	....	....	....	1
Exploratory laparotomy:										
for malignant cyst	....	1	1	....	....	....	....	1	....	1
for tumor (unspecified)	....	1	1	....	....	....	1	....	....	1
Incision and drainage:										
of perinephric abscess	4	1	5	....	....	5	....	....	....	5
of sinus	....	1	1	....	....	1	....	....	....	1
Nephrectomy	....	....	....	21						
for calculus	2	1	3	....	....	3	....	....	....	3
for hydronephrosis	2	1	3	....	1	2	....	....	....	3
for persistent uretero-vaginal fistula	....	1	1	....	....	1	....	....	....	1
for pyelitis	....	1	1	....	....	1	....	....	....	1
for pyonephrosis	2	3	5	....	....	5	....	....	....	5
for rupture	2	....	2	....	....	....	....	1	1	2
for tuberculosis	5	1	6	....	....	4	....	2	....	6
Nephropexy	....	3	3	....	....	2	....	....	1	3
Nephrotomy	....	....	....	18						
exploratory	3	3	6	....	....	4	1	....	1	6
for calculus	6	1	10	....	....	8	....	....	2	10
Carried forward	1318	1011	2329		60	2016	57	121	75	2329

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1318	1011	2329		60	2016	57	121	75	2329
Nephrotomy, for pyonephrosis	1	1	2	....	....	1	....	1	....	2
Separating adhesions	1	....	1	....	....	1	....	....	....	1
ON THE URETER.										
Total number	....	....	....	14						
Plastic operation on ureter and renal pelvis, for stricture of ureter	....	1	1	....	....	1	....	....	....	1
Operations for calculus	....	....	....	11						
ureterectomy	....	1	1	....	....	1	....	....	....	1
ureterotomy	9	1	10	....	1	6	....	....	3	10
Ureteroplasty	1	1	2	....	....	1	....	1	....	2
ON THE BLADDER.										
Total number	....	....	....	37						
Closing fistulae:										
entero-vesical	....	1	1	....	....	1	....	....	....	1
recto-vesical	1	1	2	....	....	2	....	....	....	2
Cystostomy, suprapubic	....	....	....	19						
exploratory	2	....	2	....	....	2	....	....	....	2
for acute retention	1	....	1	....	....	....	....	1	....	1
for calculus	7	....	7	....	....	5	....	1	1	7
for carcinoma of prostate	2	....	2	....	....	....	....	....	2	2
for chronic cystitis	....	1	1	....	....	1	....	....	....	1
for diverticulum	....	1	1	....	....	1	....	....	....	1
for excision of papilloma	2	1	3	....	....	3	....	....	....	3
for excision of tumor (unspecified)	1	....	1	....	....	1	....	....	....	1
for prostatitis	1	....	1	....	....	....	....	1	....	1
Cystostomy, suprapubic and transperitoneal, for carcinoma	1	....	1	....	....	1	....	....	....	1
Cystostomy, transperitoneal	....	....	....	3						
for calculus	1	....	1	....	....	1	....	....	....	1
for diverticulum	1	....	1	....	....	1	....	....	....	1
for tuberculosis	1	....	1	....	....	1	....	....	....	1
Carried forward	1351	1021	2372		61	2047	57	126	81	2372

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1351	1021	2372		61	2047	57	126	81	2372
Exploratory laparotomy:										
for diverticulum	2	....	2	....	....	1	....	1	....	2
for tumor (unspecified)	1	....	1	....	....	....	1	....	....	1
Exploratory suprapubic incision	1	....	1	....	....	1	....	....	....	1
Litholapaxy	6	....	6	....	....	4	....	2	....	6
Removing foreign body	1	....	1	....	....	1	....	....	....	1
ON THE PROSTATE.										
Total number	....	....	....	37						
Prostatectomy, perineal	....	....	....	26						
for adenoma	1	....	1	....	....	1	....	....	....	1
for carcinoma	5	....	5	....	....	3	....	2	....	5
for hypertrophy	19	....	19	....	....	17	1	1	....	19
for malignant lymphoma	1	....	1	....	....	1	....	....	....	1
Prostatectomy, suprapubic	....	....	....	11						
for carcinoma	2	....	2	....	....	2	....	....	....	2
for hypertrophy	9	....	9	....	....	8	....	1	....	9
ON THE MALE URETHRA.										
Total number	....	....	....	71						
Cauterization, for folliculitis	1	....	1	....	....	1	....	....	....	1
Closing fistula	1	....	1	....	....	1	....	....	....	1
Drainage of fistula	1	....	1	....	....	1	....	....	....	1
Excision of track of urinary fistula	1	....	1	....	....	....	....	....	1	1
Incision and drainage, for sepsis	6	....	6	....	....	6	....	....	....	6
Operations for stricture	....	....	....	58						
divulsion	5	....	5	....	....	4	1	....	....	5
internal urethrotomy	13	....	13	....	....	13	....	....	....	13
meatotomy	5	....	5	....	....	5	....	....	..	5
perineal urethrotomy	30	....	30	....	....	27	....	2	1	30
plastic operation	2	....	2	....	....	2	....	....	....	2
resection	2	....	2	....	....	2	....	....	....	2
suprapubic cystostomy	1	....	1	....	....	1	....	....	....	1
Carried forward	1467	1021	2488		61	2149	60	135	83	2488

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1467	1021	2488		61	2149	60	135	83	2488
Urethrorrhaphy, for rupture	1	....	1	....	....	1	....	....	....	1
Urethrotomy, external:										
for rupture	1	....	1	....	....	....	....	....	1	1
for tuberculous cystitis	1	....	1	....	....	1	....	....	....	1
ON THE PENIS.										
Total number	....	....	....	5						
Amputation, for carcinoma	1	....	1	....	....	1	....	....	....	1
Excision of carcinoma	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for gangrene	1	....	1	....	....	1	....	....	....	1
Plastic operation:										
for hypospadias	1	....	1	....	....	1	....	....	....	1
for malformation	1	....	1	....	....	1	....	....	....	1
ON THE PREPUCE.										
Circumcision	4	....	4	....	....	4	....	....	....	4
ON THE SCROTUM.										
Total number	....	....	....	40						
Excision:										
of hematocele	1	....	1	....	....	1	....	....	....	1
of hydrocele	18	....	18	....	2	15	....	....	1	18
of spermatocele	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
for gangrene	2	....	2	....	....	1	....	1	....	2
for sepsis	3	....	3	....	....	3	....	....	....	3
of hydrocele	15	....	15	....	....	15	....	....	....	15
ON THE TESTICLE.										
Total number	....	....	....	39						
Epididymectomy, for tuberculosis	9	....	9	....	....	9	....	....	....	9
Excision:										
of cyst of epididymis	2	....	2	....	....	2	....	....	....	2
of tuberculous tissue	1	....	1	....	....	1	....	....	....	1
Exploratory incision	1	....	1	....	....	....	1	....	....	1
Carried forward	1532	1021	2553		63	2208	61	136	85	2553

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1532	1021	2553		63	2208	61	136	85	2553
Incision and drainage, for epididymitis	1	....	1	....	....	1	....	....	....	1
Orchidectomy	....	....	....	19						
for gumma	3	....	3	....	....	3	....	....	....	3
for orchitis	4	....	4	....	....	4	....	....	....	4
for sarcoma	4	...	4	....	1	3	....	....	....	4
for torsion	1	....	1	....	....	1	....	....	....	1
for tuberculosis	4	....	4	....	....	4	....	....	....	4
for undescended testicle	3	....	3	....	....	3	....	...	....	3
Orchidopexy	6	....	6	....	....	6	....	....	....	6
ON THE SPERMATIC CORD.										
Total number	....	....	....	29						
Excision:										
of hydrocele	4	....	4	....	....	4	....	....	....	4
of sarcoma	1	....	1	....	....	1	....	....	....	1
of varicocele	23	....	23	....	....	23	....	....	....	23
Incision and drainage of hydrocele	1	....	1	....	....	1	....	....	....	1
ON THE MALE PERINEUM.										
Total number	....	....	....	9						
Curetting sinus	1	....	1	....	....	1	....	....	....	1
Exploring sinus	2	....	2	....	....	2	....	....	....	2
Incision and drainage, for sepsis	2	...	2	....	....	2	....	....	....	2
Perineal section	....	....	....	3						
for removal of foreign body in pelvis	1	....	1	....	....	1	....	....	....	1
for ruptured urethra	1	....	1	....	....	1	....	....	....	1
with dilatation of contracted neck of bladder	1	....	1	....	....	1	....	....	....	1
Repairing recto-urethro-perineal fistula	1	....	1	....	....	1	....	...	....	1
GYNECOLOGICAL OPERATIONS.										
ON THE URETHRA.										
Total number	....	....	....	3						
Divulsion of stricture	....	1	1	....	....	1	....	....	....	1
Carried forward	1596	1022	2618		64	2272	61	136	85	2618

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1596	1022	2618		64	2272	61	136	85	2618
Excision of caruncle	....	2	2	....	....	2	....	....	....	2
ON THE VULVA.										
Total number	....	....	....	3						
Excision:										
of carcinoma	....	2	2	....	....	2	....	....	....	2
of cyst	....	1	1	....	....	1	....	....	....	1
ON THE VAGINA.										
Total number	....	....	....	53						
Closing fistulae:										
recto-vaginal	....	1	1	....	....	1	....	....	....	1
vesico-vaginal	....	3	3	....	....	2	....	....	1	3
Colporrhaphy	....	27	27	....	....	26	....	....	1	27
Drainage of pelvic abscess through vaginal fistula	....	1	1	....	....	1	....	....	....	1
Excision:										
of track of recto-vaginal fistula	....	1	1	....	....	1	....	....	....	1
of vulvo-vaginal cyst	....	1	1	....	....	1	....	....	....	1
Plastic operation, for atresia	....	1	1	....	....	1	....	....	....	1
Vaginal puncture, for drainage of pelvic abscess	....	18	18	....	....	14	2	1	1	18
ON THE UTERUS.										
Total number	....	....	....	400						
Alexander's operation	....	3	3	....	....	3	....	....	....	3
Cauterization:										
for carcinoma	....	5	5	....	....	5	....	....	....	5
for tuberculosis	....	1	1	....	....	1	....	....	....	1
Curetting:										
for carcinoma	....	1	1	....	....	1	...	...	....	1
(for diagnosis)	....	1	1	....	....	....	1	....	....	1
for miscarriage	....	4	4	....	....	4	....	....	....	4
for sepsis	....	2	2	....	....	....	....	2	....	2
Carried forward	1596	1097	2693		64	2341	64	139	88	2693

SURGICAL OPERATIONS, 1910 —*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1596	1097	2693		64	2341	64	139	88	2693
Delivery of fetus, for threatened miscarriage	....	1	1	....	....	1	....	....	....	1
Delivery of macerated fetus	....	1	1	....	....	1	....	....	....	1
Dilating and curetting:										
for endometritis	....	162	162	....	1	151	3	....	7	162
for miscarriage	....	20	20	....	....	18	1	....	1	20
Dudley's operation for anteflexion	....	1	1	....	....	1	....	....	....	1
Evulsion of polypus	....	1	1	....	....	1	....	....	....	1
Excision of polypus	....	4	4	....	....	4	....	....	....	4
Exploratory laparotomy:										
for carcinoma	....	1	1	....	....	1	....	....	....	1
for fibromyoma	....	1	1	....	....	....	1	....	....	1
Hysterectomy (abdominal)	....	....	....	30						
for arteriosclerosis	....	1	1	....	....	....	....	1	....	1
for carcinoma	....	1	1	....	....	....	....	....	1	1
for fibromyoma	....	25	25	....	....	21	....	2	2	25
for hydatidiform mole	....	1	1	....	....	1	....	....	....	1
for procidentia	....	1	1	....	....	1	....	....	....	1
for tuberculosis	....	1	1	....	....	1	...	....	....	1
Hysterectomy (vaginal)	....	....	....	4						
for arteriosclerosis	....	2	2	....	....	1	....	1	....	2
for fibromyoma	....	1	1	....	....	1	....	....	....	1
for procidentia	....	1	1	....	....	1	....	....	....	1
Hysterectomy and salpingectomy for fibromyoma	....	1	1	....	....	1	....	....	....	1
Hysterectomy and salpingo-oöphorectomy	....	....	....	21						
for carcinoma	....	5	5	....	....	4	....	....	1	5
for chronic endometritis	....	2	2	....	....	2	....	....	....	2
for fibromyoma	....	13	13	....	....	12	....	1	....	13
for hypertrophy	....	1	1	....	....	1	....	....	....	1
Irrigation, for sepsis	....	1	1	....	....	....	1	....	....	1
Myomectomy	....	16	16	....	....	15	....	....	1	16
Carried forward	1596	1362	2958		65	2578	70	144	101	2958

SURGICAL OPERATIONS, 1910—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1596	1362	2958		65	2578	70	144	101	2958
Shortening round ligaments	....	11	11	....	....	11	....	...	....	11
Ventral fixation	....	31	31	....	....	30	....	....	1	31
Ventral suspension	....	76	76	....	....	69	....	2	5	76
ON THE CERVIX UTERI.										
Total number	....	....	....	79						
Amputation	....	....	....	6						
for carcinoma	....	3	3	....	....	3	....	....	....	3
for laceration	....	1	1	....	....	1	....	....	....	1
for procidentia	....	2	2	....	....	2	....	....	....	2
Cauterization, for carcinoma	...	11	11	....	....	10	....	....	1	11
Dilatation	....	1	1	....	....	1	....	....	....	1
Excision of polypus	....	2	2	...	1	1	....	....	....	2
Incision and drainage, for sepsis	....	1	1	....	....	1	....	....	....	1
Trachelorrhaphy	....	27	27	....	....	26	....	....	1	27
Trachelorrhaphy and perineorrhaphy	....	31	31	....	1	27	....	....	3	31
ON THE BROAD LIGAMENT.										
Total number	....	....	....	5						
Excision of cyst	....	4	4	....	1	3	....	....	....	4
Exploratory laparotomy, for cyst	....	1	1	....	....	1	....	....	....	1
ON THE FALLOPIAN TUBES AND OVARIES.										
Total number	....	....	....	179						
Excision of cyst	....	8	8	....	....	7	....	....	1	8
Exploratory laparotomy:										
for carcinoma	....	1	1	....	....	1	....	....	....	1
for cyst	....	4	4	....	....	4	....	....	....	4
for recurrent papilloma	....	1	1	....	....	....	1	....	....	1
Oöphorectomy	....	....	....	34						
for adenoma	....	1	1	....	....	1	....	....	....	1
for carcinoma	....	1	1	....	....	....	....	....	1	1
for cyst	....	31	31	....	1	29	....	1	....	31
for sarcoma	....	1	1	....	....	....	....	....	1	1
Carried forward	1596	1612	3208		69	2806	71	147	115	3208

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1596	1612	3208		69	2806	71	147	115	3208
Plastic operation, for hydrosalpinx	....	1	1	....	...	1	....	....	....	1
Resection:										
of ovary:										
for cyst	....	1	1	....	....	1	....	....	....	1
for fibroma	....	1	1	....	....	1	....	....	....	1
of tube, for salpingitis	....	3	3	....	....	3	....	....	....	3
Salpingectomy	....	....	....	36						
for cyst	....	1	1	....	....	1	....	....	....	1
for extra-uterine pregnancy	....	10	10	....	....	8	....	....	2	10
for hydrosalpinx	....	2	2	....	....	2	....	....	....	2
for pyosalpinx	....	11	11	....	....	11	....	....	....	11
for salpingitis	....	12	12	....	....	11	....	....	1	12
Salpingo-oöphorectomy	....	....	....	89						
for carcinoma of ovary	....	2	2	....	....	1	....	....	1	2
for cyst:										
of broad ligament	....	1	1	....	....	....	....	1	....	1
of ovary	....	16	16	....	....	14	....	1	1	16
for extra-uterine pregnancy	....	12	12	....	....	11	....	1	....	12
for fibroma:										
of ovary	....	1	1	....	....	1	....	....	....	1
of tube	....	1	1	....	....	1	....	....	....	1
for hematosalpinx	....	2	2	....	....	2	....	....	....	2
for hydrosalpinx	....	6	6	....	....	5	....	....	1	6
for pyosalpinx	....	25	25	....	....	24	....	....	1	25
for salpingitis	....	22	22	....	....	20	....	1	1	22
no pathological cause given	....	1	1	....	....	1	....	....	....	1
ON THE PERINEUM.										
Perineorrhaphy (see also Operations on the Cervix Uteri)	....	37	37	....	...	34	....	....	3	37
OPERATIONS ON THE UPPER EXTREMITY.										
ON THE SHOULDER.										
Total number	....	....	....	2						
Carried forward	1596	1780	3376		69	2959	71	151	126	3376

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1596	1780	3376		69	2959	71	151	126	3376
Excision:										
of lipoma	....	1	1	....	....	1	....	....	....	1
of sarcoma	1	....	1	....	....	1	....	....	....	1
ON THE AXILLA.										
Dissection, for sarcoma	....	1	1	....	....	1	....	....	....	1
ON THE ARM.										
Total number	....	....	....	8						
Amputation	....	....	....	5						
for crush	2	....	2	....	....	2	....	....	....	2
for sarcoma	1	....	1	....	....	1	....	....	....	1
for sepsis, following compound fracture	1	....	1	....	....	1	....	....	....	1
Amputation at shoulder-joint, for crush	1	....	1	....	....	....	....	1	....	1
Exploring sinuses	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	2	....	2	....	....	2	....	....	....	2
ON THE FOREARM.										
Total number	....	....	....	3						
Amputation	....	....	....	2						
for carcinoma	1	....	1	....	....	....	....	1	....	1
for crush	1	....	1	....	....	1	....	....	....	1
Suturing incised wound	1	....	1	....	....	1	....	....	....	1
ON THE HAND.										
Total number	....	....	....	27						
Amputation	....	....	....	4						
for carcinoma	2	....	2	....	....	2	....	....	....	2
for crush	1	1	2	....	....	2	....	....	....	2
Excision:										
of carcinoma	3	....	3	....	....	3	....	....	....	3
of hemangioma	....	1	1	....	....	1	...	....	....	1
of palmar fascia, to relieve Dupuytren's contraction	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	11	....	11	....	....	10	1	....	....	11
Carried forward	1626	1784	3410		69	2990	72	153	126	3410

SURGICAL OPERATIONS, 1910—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1626	1784	3410		69	2990	72	153	126	3410
Plastic operation, following crush	1	...	1	....	....	1	....	....	....	1
Removing bullet	1	....	1	....	....	1	....	....	....	1
Repairing:										
crush	3	....	3	....	....	2	....	....	1	3
lacerated wound	2	....	2	....	....	2	....	....	....	2
ON THE FINGERS.										
Total number	....	....	....	12						
Amputation	....	....	....	10						
for contraction	1	....	1	....	....	1	....	....	....	1
for crush	5	1	6	....	..	4	....	1	1	6
for gangrene	1	....	1	....	....	1	....	....	....	1
for obliterative endarteritis	1	....	1	....	....	1	....	....	....	1
for Raynaud's disease	1	....	1	....	....	1	....	....	....	1
Re-amputation, for necrosis	....	1	1	....	....	1	....	....	....	1
Cutting web between fingers	....	1	1	....	....	1	....	....	....	1
OPERATIONS ON THE LOWER EXTREMITY.										
ON THE GLUTEAL REGION.										
Total number	....	....	....	10						
Curetting actinomycosis	1	....	1	....	....	1	....	....	....	1
Excision:										
of pilo-nidal sinus	6	1	7	....	....	6	....	....	1	7
of tuberculous sinus	1	....	1	....	....	1	....	....	..	1
Incision and drainage, for tuberculosis cutis	1	....	1	....	....	1	....	....	....	1
ON THE THIGH.										
Total number	....	....	....	27						
Amputation	....	....	....	10						
for Charcot's arthropathy of knee	1	....	1	....	....	1	....	....	....	1
for crush	3	....	3	....	....	2	....	1	....	3
for gangrene of foot	1	....	1	....	....	....	1	....	....	1
Carried forward	1656	1788	3444		69	3018	73	155	129	3444

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1656	1788	3444		69	3018	73	155	129	3444
Amputation, for osteomyelitis	3	1	4	....	....	3	....	1	....	4
for sarcoma of tibia	1	....	1	....	....	1	....	....	....	1
Amputation at hip-joint	....	....	....	2						
for osteomyelitis	1	....	1	....	....	....	....	....	1	1
for sarcoma	1	....	1	....	....	....	....	1	....	1
Re-amputation	....	....	....	2						
for chondroma	1	....	1	....	....	1	....	....	....	1
for sepsis	1	....	1	....	....	1	....	....	....	1
Excision of lipoma	1	....	1	....	1	....	....	....	....	1
Incision and drainage:										
for myositis ossificans	1	....	1	....	....	1	....	....	....	1
for sepsis	6	1	7	....	....	4	....	....	3	7
Myotomy, for contraction	....	1	1	....	....	1	....	....	....	1
Suturing ruptured quadriceps extensor	2	....	2	....	....	1	....	....	1	2
ON THE LEG.										
Total number	....	....	....	32						
Amputation	....	....	....	13						
for crush	3	....	3	....	....	2	....	1	....	3
of both legs	2	....	2	....	....	2	....	....	....	2
for gangrene	2	1	3	....	....	2	....	1	....	3
for obliterative endarteritis	1	....	1	....	....	....	....	....	1	1
for sepsis	1	....	1	....	....	....	....	1	....	1
for tetanic infection	1	....	1	....	....	....	....	1	....	1
for tuberculosis	1	....	1	....	....	....	....	....	1	1
for ununited fracture	1	....	1	....	....	....	....	1	....	1
Re-amputation	....	....	....	5						
for protruding bone	1	....	1	....	....	1	....	....	....	1
for sepsis	2	....	2	....	....	1	1	....	....	2
for ulcerated stump	2	....	2	....	....	1	1	....	....	2
Excision:										
of cicatrix	....	1	1	....	....	....	1	....	....	1
Carried forward	1691	1793	3484		70	3040	76	162	136	3484

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1691	1793	3484		70	3040	76	162	136	3484
Excision of sarcoma	1	....	1	....	....	1	....	....	....	1
of ulcer	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
of hematoma	1	....	1	....	....	1	....	....	....	1
of sepsis	5	....	5	....	....	4	1	....	....	5
Plastic operation:										
following burns	....	1	1	....	....	1	....	....	....	1
for ulcer	1	....	1	....	....	....	....	....	1	1
Repairing lacerated wound	3	....	3	....	....	1	2	....	....	3
ON THE FOOT. (See also Operations on Tendons.)										
Total number	....	....	....	27						
Amputation	....	....	....	12						
for carcinoma	....	1	1	....	....	1	....	....	....	1
for Charcot's arthropathy	1	....	1	....	....	1	....	....	....	1
for crush	3	....	3	....	....	2	....	1	....	3
for gangrene	2	....	2	....	....	1	....	....	1	2
for lacerated wounds	1	....	1	....	....	1	....	....	....	1
for osteomyelitis of tarsal bones	1	....	1	....	....	1	....	....	....	1
for tuberculosis	3	....	3	....	....	3	....	....	....	3
Correcting deformity	....	1	1	....	....	1	....	....	....	1
Curetting punctured wound	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	2	2	4	....	....	4	....	....	....	4
Manipulation, for talipes varus	1	2	3	....	....	3	....	....	....	3
Removing foreign body	....	1	1	....	....	1	....	....	....	1
Repairing crush	5	....	5	....	....	4	1	....	....	5
ON THE TOES.										
Total number	....	....	....	19						
Amputation	....	....	....	8						
for crush	3	....	3	....	....	3	....	....	....	3
Carried forward	1726	1801	3527		70	3076	80	163	138	3527

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1726	1801	3527		70	3076	80	163	138	3527
Amputation:										
for gangrene	1	....	1	....	....	1	....	....	....	1
for necrosis	1	....	1	....	....	1	....	....	....	1
for Raynaud's disease	1	....	1	....	....	1	....	....	....	1
for tetanus	1	....	1	....	....	....	....	1	....	1
of supernumeraries	....	1	1	....	....	1	....	....	....	1
Correcting deformities:										
hallex rigidus	....	1	1	....	....	1	....	....	....	1
hallex valgus	....	9	9	....	....	9	....	....	....	9
hammer-toe	....	1	1	....	....	1	....	....	....	1
OPERATIONS ON THE JOINTS.										
ON THE ACROMIO-CLAVICULAR JOINT.										
Excision of joint, for tuberculosis	1	....	1	....	....	1	....	....	....	1
ON THE SHOULDER.										
Total number	....	....	....	9						
Arthrodesis, for poliomyelitis	....	1	1	....	....	1	....	....	....	1
Breaking adhesions	1	1	2	....	....	2	....	....	....	2
Curetting, for tuberculosis	1	....	1	....	....	1	....	....	....	1
Exploratory arthrotomy	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
for sepsis	1	....	1	....	....	1	....	....	....	1
for subacromial bursitis	1	....	1	....	....	....	1	....	....	1
Manipulation, for arthritis	1	....	1	....	....	1	....	....	....	1
Open reduction of dislocation	1	....	1	....	....	1	....	....	....	1
ON THE ELBOW.										
Total number	....	....	....	7						
Curetting tuberculous sinus	1	....	1	....	....	1	....	....	....	1
Excision of cyst	1	....	1	....	....	1	....	....	....	1
Excision of joint	....	....	....	4						
for ankylosis	....	1	1	....	....	....	....	....	1	1
Carried forward	1740	1816	3556		70	3102	81	164	139	3556

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1740	1816	3556		70	3102	81	164	139	3556
Excision of joint:										
for deformity, following fracture	1	....	1	....	....	1	....	....	....	1
for tuberculosis	1	1	2	....	....	2	....	....	....	2
Resection of joint, for tuberculosis	1	....	1	....	....	1	....	....	....	1
ON THE WRIST.										
Total number	....	....	....	9						
Curetting, for tuberculosis	1	....	1	....	....	1	....	....	....	1
Excision of ganglion	....	3	3	....	....	3	....	....	....	3
Incision and drainage, for tuberculosis	1	....	1	....	....	1	....	....	....	1
Reducing dislocation	3	....	3	....	....	3	....	....	....	3
open reduction	1	....	1	....	....	1	....	....	....	1
ON THE SACRO-ILIAC JOINT.										
Total number	....	....	....	15						
Manipulation:										
for strain	4	2	6	....	....	5	1	....	....	6
for tuberculosis	3	6	9	....	....	7	2	....	....	9
ON THE HIP.										
Total number	....	....	....	36						
Albee's operation	....	....	....	4						
for ankylosis	1	....	1	....	....	1	....	....	....	1
for arthritis	1	1	2	....	....	....	....	....	2	2
for tuberculosis	....	1	1	....	....	....	....	....	1	1
Arthrodesis	....	....	....	2						
for hypertrophic arthritis	1	....	1	....	....	1	....	....	....	1
for old dislocation	....	1	1	....	....	1	....	....	....	1
Arthrotomy, for infectious arthritis	1	....	1	....	....	....	....	....	1	1
Curetting, for tuberculosis	....	1	1	....	....	....	1	....	....	1
Fasciotomy:										
for ankylosis	1	....	1	....	....	1	....	....	....	1
for contraction	1	....	1	....	....	1	....	....	....	1
for malformation	....	1	1	....	....	1	....	....	....	1
Carried forward	1762	1833	3595		70	3133	85	164	143	3595

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1762	1833	3595		70	3133	85	164	143	3595
Incision and drainage:										
for arthritis	1	1	2	....	....	1	....	....	1	2
for ileo-psoas bursitis	1	....	1	....	....	1	....	....	....	1
for sepsis	3	1	4	....	....	4	....	....	....	4
for tuberculosis	2	1	3	....	....	3	....	....	....	3
for tuberculous sinus	....	1	1	....	....	....	1	....	....	1
Manipulation:										
for adhesions	....	1	1	....	....	1	....	....	....	1
for ankylosis	1	....	1	....	....	1	....	....	....	1
for arthritis	2	1	3	....	....	1	1	....	1	3
Reducing dislocation	....	....	....	9						
congenital	1	6	7	....	....	6	1	....	....	7
traumatic	....	1	1	....	....	....	1	....	....	1
Removing bullet	1	....	1	....	....	1	....	....	....	1
ON THE KNEE. (See also Operations on Tendons.)										
Total number	....	....	....	47						
Arthroplasty	....	1	1	....	....	1	....	....	....	1
Arthrotomy:										
exploratory	....	1	1	....	....	1	....	....	....	1
for sarcoma	1	....	1	....	....	1	....	....	....	1
for Still's disease	....	1	1	....	....	1	....	....	....	1
for tuberculosis	2	1	3	....	....	2	....	....	1	3
Arthrotomy with injection of oil	....	....	....	8						
for arthritis	1	3	4	....	....	4	....	....	....	4
for tuberculosis	3	1	4	....	....	2	2	....	....	4
Breaking adhesions	....	2	2	....	....	2	....	....	....	2
Curetting for sepsis	2	....	2	....	....	2	....	....	....	2
Excision:										
of bursae:										
popliteal	2	1	3	....	....	3	....	....	....	3
Carried forward	1785	1857	3642		70	3171	91	164	146	3642

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1785	1857	3642		70	3171	91	164	146	3642
Excision of prepatellar bursa	2	1	3	....	....	3	....	....	....	3
of fringes	1	1	2	....	....	1	1	....	....	2
of loose cartilage	4	....	4	....	1	3	....	....	....	4
of sarcoma	....	1	1	....	....	....	....	....	1	1
Excision of joint	....	....	....	7						
for deformity	1	....	1	....	....	1	....	....	....	1
for tuberculosis	4	2	6	....	....	5	....	....	1	6
Incision and drainage, for sepsis	2	1	3	....	....	3	....	....	....	3
Manipulation, for arthritis	....	2	2	....	....	2	....	....	....	2
Reducing compound dislocation	1	....	1	....	....	1	....	....	....	1
Removing bone plate	1	....	1	....	....	1	....	....	....	1
Suturing patellar ligament	....	1	1	....	....	1	....	....	....	1
ON THE ANKLE. (See also Operations on Tendons.)										
Total number	....	....	....	10						
Arthrodesis	....	....	....	2						
for poliomyelitis	1	....	1	....	....	1	....	....	....	1
for tuberculosis	1	....	1	....	....	1	....	....	....	1
Arthrotomy, for tuberculosis	1	....	1	....	....	1	....	....	....	1
Curetting:										
for abscess	....	1	1	....	....	1	....	....	....	1
for tuberculosis	1	....	1	....	....	1	....	....	....	1
Excision of joint, for old compound Pott's fracture with dislocation	....	1	1	....	....	1	....	....	....	1
Excision of ulcer	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	3	....	3	....	....	2	1	....	....	3
ON PHALANGEAL JOINT (toe).										
Arthrodesis	....	1	1	....	....	1	....	....	....	1
OPERATIONS ON THE BONES.										
ON THE VERTEBRAE.										
Total number	....	....	....	4						
Carried forward	1809	1869	3678		71	3202	93	164	148	3678

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1809	1869	3678		71	3202	93	164	148	3678
Laminectomy	....	....	....	2						
for gunshot wound	....	1	1	....	....	1	....	....	....	1
with exploration of cord	1	....	1	....	....	1	....	....	....	1
Manipulation, for arthritis	1	....	1	....	....	1	....	....	....	1
Reducing dislocation of cervical vertebrae	1	....	1	....	....	1	....	....	....	1
ON THE RIBS. (See also Operations on the Chest.)										
Total number	....	....	....	3						
Excision of costal cartilage, for tuberculosis	....	1	1	....	....	1	....	....	....	1
Resection, for necrosis	2	....	2	....	....	2	....	....	....	2
ON THE SKULL.										
Total number	....	....	....	8						
Elevating depressed fracture	4	....	4	....	....	4	....	....	....	4
Excision:										
of fibroma	....	1	1	....	....	1	....	....	....	1
of osteoma	1	2	3	....	....	3	....	....	....	3
On the Malar Bone.										
Elevating depressed fracture	2	....	2	....	....	2	....	....	....	2
On the Nasal Bones.										
Total number	....	....	....	21						
Excision of exostosis	2	1	3	....	....	3	....	....	....	3
Reducing old fracture	1	....	1	....	....	1	....	....	....	1
Turbinectomy	11	6	17	....	....	17	....	....	....	17
On the Maxillary Bones.										
Total number	....	....	....	27						
Curetting:										
for carcinoma	1	....	1	....	....	....	1	....	....	1
for necrosis	5	....	5	....	....	4	....	1	....	5
for osteomyelitis	....	1	1	....	....	1	....	....	....	1
Carried forward	1841	1882	3723		71	3245	94	165	148	3723

SURGICAL OPERATIONS, 1910—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1841	1882	3723		71	3245	94	165	148	3723
Excision:										
of carcinoma	2	....	2	....	....	2	....	....	....	2
of dentigerous cyst	2	....	2	....	....	2	....	....	....	2
of epulis	1	....	1	....	....	1	....	....	....	1
of tumor (unspecified)	1	1	2	....	....	1	....	1	....	2
Excision of jaw, for carcinoma	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
for necrosis	1	....	1	....	....	1	....	....	....	1
for osteomyelitis	1	....	1	....	....	1	....	....	....	1
of alveolar abscess	4	1	5	....	....	5	....	....	....	5
Resection	....	....	....	3						
for carcinoma	1	....	1	....	....	....	....	1	....	1
for dentigerous cyst	....	1	1	....	....	1	....	....	....	1
for malignant lymphoma of antrum	....	1	1	....	....	1	....	....	....	1
Sequestrectomy	2	....	2	....	....	2	....	....	....	2
ON THE STERNUM.										
Curetting osteomyelitis	1	....	1	....	....	1	....	....	...	1
ON THE CLAVICLE.										
Total number	....	....	....	4						
Excision of sarcoma	1	....	1	....	....	1	....	....	....	1
Resection, for tuberculosis	....	3	3	....	....	2	1	....	....	3
ON THE SCAPULA.										
Total number	....	....	....	3						
Curetting, for osteomyelitis	1	....	1	....	....	1	....	....	....	1
Excision of superior angles	....	1	1	....	....	1	....	....	....	1
Sequestrectomy	....	1	1	....	....	1	....	....	....	1
ON THE HUMERUS.										
Total number	....	....	....	21						
Application of bone plate for fracture	2	....	2	....	....	2	....	....	....	2
Carried forward	1862	1891	3753		71	3272	95	167	148	3753

SURGICAL OPERATIONS, 1910—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1862	1891	3753		71	3272	95	167	148	3753
Curetting:										
for necrosis	1	1	2	....	....	2	....	....	....	2
for osteomyelitis	2	....	2	....	....	2	....	....	....	2
Excision of displaced external condyle	1	....	1	....	....	1	....	....	....	1
Excision of head of bone, for fracture-dislocation	....	1	1	....	....	1	....	....	....	1
Excision of shaft of bone, for osteomyelitis	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
of osteomyelitis	4	....	4	....	....	3	1	....	....	4
of tuberculosis of head of bone	1	....	1	....	....	1	....	....	....	1
Reducing fractures	....	....	....	6						
compound	3	....	3	....	....	3	....	....	....	3
simple	2	1	3	....	....	3	....	....	....	3
Sequestrectomy	1	....	1	....	....	1	....	....	....	1
ON THE RADIUS.										
Total number	....	....	....	5						
Application of bone plate for fracture	1	....	1	....	....	1	....	....	....	1
Reducing fractures	....	....	....	4						
compound	1	....	1	....	....	1	....	....	...	1
simple	2	....	2	....	....	2	....	....	....	2
open reduction	1	....	1	....	....	....	1	....	....	1
ON THE ULNA.										
Total number	....	....	....	3						
Removing bone plate	1	....	1	....	....	1	....	....	....	1
Sequestrectomy	1	....	1	....	....	....	....	....	1	1
Suturing fracture	1	....	1	....	....	1	....	....	....	1
ON THE RADIUS AND ULNA.										
Total number	....	....	....	2						
Application of bone plate for fracture	1	....	1	....	....	1	....	....	....	1
Reducing simple fracture	....	1	1	....	....	1	....	....	....	1
Carried forward	1887	1895	3782		71	3298	97	167	149	3782

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1887	1895	3782		71	3298	97	167	149	3782
ON THE CARPAL BONES.										
Total number	....	....	....	5						
Curetting, for osteomyelitis	1	....	1	....	....	1	....	....	....	1
Excision of bone, for osteomyelitis	1	....	1	....	....	1	....	....	....	1
Excision of exostosis	1	....	1	....	....	1	....	....	....	1
Reducing simple fracture of scaphoid	1	....	1	....	....	1	....	....	....	1
Removing fragments of scaphoid, following fracture	1	....	1	....	....	1	....	....	....	1
ON THE METACARPAL BONES.										
Total number	....	....	....	2						
Excision of head of bone, for stiff joint	1	....	1	....	....	1	....	....	....	1
Reducing old fracture	1	....	1	....	....	1	....	....	....	1
ON THE PHALANGES (fingers).										
Total number	....	....	....	2						
Excision of head of bone, for contraction	1	....	1	....	....	1	....	....	....	1
Sequestrectomy	....	1	1	....	....	1	....	....	....	1
ON THE OS INNOMINATUM.										
Total number	....	....	....	3						
Excision of chondrosarcoma of ilium	....	1	1	....	....	1	....	....	....	1
Incision and drainage of osteomyelitis of ilium	2	....	2	....	....	1	1	....	....	2
ON THE FEMUR.										
Total number	....	....	....	47						
Application of bone plate for fracture	2	2	4	....	....	4	....	....	....	4
Curetting:										
for osteomyelitis	8	3	11	....	....	7	3	....	1	11
for sarcoma	1	....	1	....	....	1	....	....	....	1
Excision:										
of chondroma	1	....	1	....	....	....	1	....	....	1
of exostosis	1	1	2	....	1	1	....	....	....	2
Exploratory incision, for sarcoma	1	....	1	....	....	....	1	....	....	1
Carried forward	1911	1903	3814		72	3322	103	167	150	3814

SURGICAL OPERATIONS, 1910—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1911	1903	3814		72	3322	103	167	150	3814
Incision and drainage:										
for osteomyelitis.	4	1	5	....	....	2	1	....	2	5
for periostitis	2	....	2	....	....	2	....	....	....	2
Osteoclasis :										
for genu valgum	1	....	1	....	....	1	....	....	....	1
for genu varum.....	1	....	1	....	....	1	....	....	....	1
Osteotomy:										
for genu valgum	2	....	2	....	....	2	....	....	....	2
for genu varum.....	....	1	1	....	....	....	....	....	1	1
for old fracture.....	....	1	1	....	....	1	....	....	....	1
for osteomyelitis.....	1	....	1	....	....	1	....	....	....	1
for poliomyelitis	....	2	2	....	....	2	....	....	....	2
for tuberculosis.....	2	6	8	....	....	8	....	....	....	8
Reducing fractures	....	....	....	2						
simple	1	....	1	....	....	1	....	....	....	1
open reduction.....	1	....	1	....	....	1	....	....	....	1
Sequestrectomy	1	....	1	....	....	1	....	....	....	1
ON THE PATELLA.										
Total number	....	....	....	10						
Operations for fracture.....	....	....	....	9						
reduction.....	....	1	1	....	....	1	....	....	....	1
suturing periosteum....	5	2	7	....	....	4	....	....	3	7
wiring bone	....	1	1	....	....	1	....	....	....	1
Resection, for tuberculosis	....	1	1	....	....	1	....	....	....	1
ON THE TIBIA.										
Total number	....	....	....	48						
Application of bone plate for fracture	8	....	8	....	....	7	....	1	....	8
Curetting:										
for epiphysitis	....	1	1	....	....	1	....	....	....	1
for necrosis	1	1	2	....	....	2	....	....	....	2
for osteomyelitis	6	1	7	....	....	7	....	....	....	7
Carried forward	1947	1922	3869		72	3369	104	168	156	3869

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1947	1922	3869		72	3369	104	168	156	3869
Excision:										
of exostosis	1	....	1	....	....	1	....	....	....	1
of fragment of bone, following fracture	2	....	2	....	....	1	....	....	1	2
Excision of shaft of bone, for osteomyelitis	1	....	1	....	....	1	....	....	....	1
Filling bone cavity with wax	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for osteomyelitis	9	....	9	....	....	7	2	....	....	9
Osteoclasis, for genu varum	4	1	5	....	....	5	....	....	....	5
Reducing fractures	....	..	....	2						
compound	1	....	1	....	....	1	....	....	....	1
simple	1	....	1	....	....	1	....	....	....	1
Removing bone plate	6	1	7	....	....	7	....	....	....	7
Resection, for osteomyelitis	1	....	1	....	....	1	....	....	....	1
Sequestrectomy	1	....	1	....	....	....	....	...	1	1
ON THE TIBIA AND FIBULA.										
Total number	....	....	....	13						
Application of bone plate, for fracture	3	....	3	....	....	1	....	....	2	3
Osteoclasis, for genu varum	3	....	3	....	....	3	....	....	....	3
Reducing fractures	....	....	....	7						
compound	5	....	5	....	....	3	1	....	1	5
simple	2	....	2	....	....	2	....	....	....	2
ON THE TARSAL BONES.										
Total number	....	....	....	17						
Curetting:										
for necrosis	1	....	1	....	....	1	....	....	....	1
for osteomyelitis	2	....	2	....	....	2	....	....	....	2
Excision of astragalus	....	....	....	3						
for comminuted fracture	1	....	1	....	....	1	....	....	....	1
for tuberculosis	2	....	2	....	....	2	....	....	....	2
Carried forward	1994	1924	3918		72	3410	107	168	161	3918

SURGICAL OPERATIONS, 1910—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	1994	1924	3918		72	3410	107	168	161	3918
Excision of cuboid, for tuberculosis	....	1	1	....	....	1	....	....	....	1
Incision and drainage, for osteomyelitis	....	1	1	....	....	....	1	....	....	1
Osteotomy:										
for malformation	....	1	1	....	....	1	....	....	....	1
for poliomyelitis	3	3	6	....	....	6	....	....	....	6
Reducing fracture of os calcis	1	....	1	....	....	1	....	....	...	1
Resection, for correction of talipes varus	1	....	1	....	....	1	....	....	....	1
ON THE METATARSAL BONES.										
Total number	....	....	....	3						
Excision, for tuberculosis	1	....	1	....	....	1	....	....	....	1
Osteotomy, for malformation	....	1	1	....	....	1	....	....	....	1
Sequestrectomy	1	....	1	....	....	1	....	....	....	1
OPERATIONS ON THE TENDONS.										
Total number	....	....	....	40						
Excision of tumor of tendon of finger	....	1	1	....	....	1	....	....	....	1
Lengthening tendo-Achillis	2	2	4	....	....	4	....	....	....	4
Resection of tendon, for pes planus	1	....	1	....	....	1	....	....	....	1
Tenoplasty	3	7	10	....	....	9	....	....	1	10
Tenorrhaphy	4	1	5	....	....	5	....	....	....	5
Tenotomy:										
for contraction of knee	1	....	1	....	....	1	....	....	....	1
for talipes	5	2	7	....	....	7	....	....	....	7
of tendo-Achillis	6	5	11	....	....	11	....	....	....	11
UNCLASSIFIED.										
Excision:										
of carbuncle of back	....	1	1	....	....	1	....	....	....	1
of lipoma of back	2	....	2	....	....	2	....	....	....	2
of ulcer of back	....	1	1	....	....	1	....	....	....	1
Carried forward	2025	1951	3976		72	3466	108	168	162	3976

SURGICAL OPERATIONS, 1910 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	2025	1951	3976		72	3466	108	168	162	3976
Incision and drainage:										
of abscess of back	1	....	1	....	....	1	....	....	....	1
of abscess of groin	2	1	3	....	....	3	....	....	....	3
of abscess over sacrum	1	....	1	....	....	1	....	....	....	1
of actinomycosis of back	1	....	1	....	....	1	....	....	....	1
of lumbar abscess	1	2	3	....	....	2	1	....	....	3
of psoas abscess	3	5	8	....	....	7	....	....	1	8
Skin grafting	15	7	22	....	....	21	....	1	....	22
Suturing multiple lacerated wounds	1	....	1	....	....	....	....	1	....	1
Total	2050	1966	4016		72	3502	109	170	163	4016

MAJOR OPERATIONS, 1910.

SUMMARY OF MAJOR OPERATIONS.	ADMITTED.			DISCHARGED.					
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Alexander's operation	....	3	3	....	3	....	....	....	3
Amputations:									
of arm	4	....	4	....	4	....	....	....	4
at shoulder-joint	1	....	1	....	....	....	1	....	1
of breast	1	33	34	....	31	....	....	3	34
of foot	11	1	12	....	10	....	1	1	12
of forearm	2	....	2	....	1	....	1	....	2
of hand	3	1	4	....	4	....	....	....	4
of leg	10	1	11	....	4	....	5	2	11
both legs	2	....	2	....	2	....	....	....	2
of thigh	9	1	10	....	7	1	2	....	10
at hip-joint	2	....	2	....	....	....	1	1	2
Anastomosis, intestinal	5	1	6	....	3	1	2	....	6
Arthrodesis	3	3	6	....	6	....	....	....	6
Cholecystectomy	8	14	22	....	18	....	3	1	22
Cholecystenterostomy	1	....	1	....	....	....	1	....	1
Cholecystostomy	13	51	64	....	53	1	6	4	64
Cholecystotomy, exploratory	1	....	1	....	....	....	....	1	1
Choledochotomy	2	4	6	....	3	....	3	....	6
Colostomy	14	9	23	....	18	1	3	1	23
Craniotomy	12	6	18	....	7	2	8	1	18
Cystostomy	20	3	23	....	17	....	3	3	23
Decapsulation of kidney	3	....	3	....	2	....	1	....	3
Decortication of lung	1	1	2	....	2	....	....	....	2
Duodenotomy	1	2	3	....	2	....	....	1	3
Enterorrhaphy	2	1	3	....	....	1	2	....	3
Enterostomy	4	1	5	....	1	....	3	1	5
Excision:									
of ankle-joint	....	1	1	....	1	....	....	....	1
of astragalus	3	....	3	....	3	....	....	....	3
of elbow-joint	2	1	3	....	3	....	....	....	3
of head of humerus	....	1	1	....	1	....	....	....	1
Carried forward	140	139	279		206	7	46	20	279

MAJOR OPERATIONS, 1910 — *Continued.*

SUMMARY OF MAJOR OPERATIONS.	ADMITTED.			DISCHARGED.					
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	140	139	279	....	206	7	46	20	279
Excision of jaw	1	....	1	....	1	....	....	....	1
of knee-joint	5	2	7	....	6	....	....	1	7
of Meckle's diverticulum	1	....	1	....	1	....	....	....	1
of shaft of humerus	1	....	1	....	1	....	....	....	1
of shaft of tibia	1	....	1	....	1	....	....	....	1
Gastrectomy (partial)	3	....	3	....	2	....	1	....	3
Gastro-enterostomy	21	4	25	....	19	....	6	....	25
Gastrorrhaphy	2	1	3	....	1	....	2	....	3
Gastrostomy	1	....	1	....	....	....	1	....	1
Hysterectomy:									
abdominal	....	29	29	....	24	....	3	2	29
vaginal	....	4	4	....	3	....	1	....	4
Hysterectomy and salpingectomy	....	1	1	....	1	....	....	....	1
Hysterectomy and salpingo-oöphorectomy	....	21	21	....	19	....	1	1	21
Laminectomy	1	1	2	....	2	....	....	....	2
Litholapaxy	6	....	6	....	4	....	2	....	6
Mastoid operation	1	....	1	....	....	....	1	....	1
Nephrectomy	13	8	21	1	16	....	3	1	21
Nephropexy	....	3	3	....	2	....	....	1	3
Nephrotomy	10	8	18	....	13	1	1	3	18
Oöphorectomy	....	34	34	1	30	....	1	2	34
Operation for									
appendicitis	313	320	633	34	557	3	17	22	633
peritonitis, diffuse	5	4	9	....	4	....	3	2	9
Orchidectomy	19	....	19	1	18	....	....	....	19
Osteoclasis	9	1	10	....	10	....	....	....	10
Osteotomy of femur	5	10	15	....	14	....	....	1	15
Proctectomy	1	2	3	....	2	....	1	....	3
Prostatectomy	37	....	37	....	32	1	4	....	37
Radical cure of hernia	296	65	361	20	329	....	5	7	361
Carried forward	892	657	1549	57	1318	12	99	63	1549

MAJOR OPERATIONS, 1910—*Continued.*

SUMMARY OF MAJOR OPERATIONS.	ADMITTED.			DISCHARGED.					
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1911.	Total.
Brought forward	892	657	1549	57	1318	12	99	63	1549
Reducing dislocation:									
of hip	1	7	8	....	6	2	....	....	8
of shoulder	1	....	1	....	1	....	....	....	1
of wrist	4	....	4	....	4	....	....	....	4
Resection:									
of intestine	6	3	9	....	3	....	6	....	9
of jaw	1	2	3	....	2	....	1	....	3
of ovary	....	2	2	....	2	....	....	....	2
of pleura	1	....	1	....	1	....	....	....	1
of tibia	1	....	1	....	1	....	....	....	1
of tube	....	3	3	....	3	....	....	....	3
Salpingectomy	....	36	36	....	33	....	....	3	36
Salpingo-oöphorectomy	....	89	89	....	80	....	4	5	89
Shortening round ligaments	....	11	11	....	11	....	....	....	11
Tenoplasty	3	7	10	....	9	....	....	1	10
Tenotomy	12	7	19	....	19	....	....	....	19
Thoracotomy	3	2	5	....	2	2	1	....	5
with resection of rib	25	18	43	....	26	6	8	3	43
Thyroidectomy	....	6	6	....	5	....	1	....	6
Ureterectomy	....	1	1	....	1	....	....	....	1
Ureteroplasty	1	1	2	....	1	....	1	....	2
Ureterotomy	9	1	10	1	6	....	....	3	10
Ventral fixation	....	31	31	....	30	....	....	1	31
Ventral suspension	....	76	76	....	69	....	2	5	76
Wiring fractured patella	1	....	1	....	1	....	....	....	1
Total	961	960	1921	58	1634	22	123	84	1921

MASSACHUSETTS GENERAL HOSPITAL.

OUT-PATIENTS' REPORT

For the Year ending December 31, 1910.

NUMBER OF NEW PATIENTS, 22,302.

Men, 10,540 Women, 7,513 Children, 4,249
American, 10,876 Foreign, 11,426
Residents of Boston, 10,555 Residents of other places, 11,747
Total attendance, 124,584

MALE SURGICAL.

No. of new patients, 4,211 No. of old patients, 23,569

FEMALE SURGICAL.

No. of new patients, 2,600 No. of old patients, 11,793

MALE MEDICAL.

No. of new patients, 2,808 No. of old patients, 5,591

FEMALE MEDICAL.

No. of new patients, 4,250 No. of old patients, 9,730

SKIN.

No. of new patients, 2,062 No. of old patients, 8,054

NERVE.

No. of new patients, 1,023 No. of old patients, 6,291

THROAT.

No. of new patients, 3,055 No. of old patients, 9,698

ORTHOPEDIC.

No. of new patients, 2,225 No. of old patients, 9,636

ZANDER.

No. of old patients, 13,128

HYDROTHERAPEUTIC.

No. of old patients, 3,366

SUBURBAN TUBERCULOSIS CLASS.

No. of old patients, 409

DENTAL.

No. of new patients, 68 No. of old patients, 384

X-RAY.

No. of old patients, 426

VACCINE.

No. of old patients, 169

22,302	102,242
9 lost	31 lost

OUT-PATIENT DEPARTMENT.

FROM JANUARY 1, 1910, TO DECEMBER 31, 1910, INCLUSIVE.

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
1. Specific infectious diseases.										
Actinomycosis	....	3	1	1	....	....	....	....	....	....
Anthrax	....	1	....	....	....	....	....	....	1	....
Chancroid	....	....	3	2	48	....	....	....	1	....
Diphtheria	....	1	....	1	....	1	3	....	....	....
Epidemic parotitis (mumps)	....	4	1	6	....	7	....	....	1	....
Erysipelas	....	8	1	2	....	....	....	....	23	....
Gonorrhoea (unclassified)	5	2	29	5	120	4	....	....	....	....
Acute urethritis	....	2	1	....	91	....	....	....	....	....
Chronic urethritis	1	....	10	....	66	....	....	....	....	....
Influenza	22	....	1	....	....	1	....	....	....	....
Measles	1	....	1	1	....	2	1	....	1	....
Pertussis	....	....	....	....	....	10	....	....	....	....
Pneumonia	10	....	....	....	....	18	....	....	....	....
Rheumatic fever	4	....	3	....	....	1	....	3	....	1
Rubeola	....	....	....	....	....	1	....	....	....	....
Scarlet fever	....	....	....	....	....	....	....	....	3	....
Syphilis.										
Bones, joints	....	3	....	....	....	....	....	....	....	3
Nervous system	....	....	....	....	....	....	....	18	....	....
Nose, throat	....	....	1	....	....	1	34	....	....	....
Skin lesions	2	....	2	5	1	1	6	....	219	....
Testicle	....	....	....	....	1	1	....	....	....	....
Other lesions	17	8	11	9	9	6	11	11	1	1
Tetanus	....	....	....	1	....	....	....	....	....	....
Tuberculosis.										
Bones and joints (unclassified)	....	1	1	2	....	....	....	....	....	2
Spine	....	2	1	....	....	1	....	....	....	38
Shoulder	....	....	....	2	....	....	....	....	....	3
Elbow	....	1	....	2	....	....	....	....	....	4

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Wrist	1	2	....	....	....	....	....	....	....	2
Hip	1	....	1	....	....	....	....	....	....	31
Knee	....	....	....	....	....	....	....	....	....	16
Ankle	....	....	....	....	....	....	....	....	....	9
"Synovial"	1	....	....	....	....	....	....	....	....	....
Genito-urinary system.										
Kidney	2	....	2	2	6	....	....	....	....	....
Bladder	....	....	....	1	1	....	....	....	....	....
Testicle	....	....	....	....	1	....	....	....	....	....
Larynx	2	....	1	....	....	....	18	....	....	....
Miliary tuberculosis	1	....	....	....	....	....	....	....	....	....
Peritoneum	4	2	3	5	....	1	....	....	....	....
Pleura	1	....	1	....	....	....	....	....	....	....
Pulmonary	258	2	222	6	....	26	2	2	....	1
Skin (unclassified).										
Tuberculosis verrucosa	....	....	....	....	....	....	....	....	1	....
Lupus vulgaris	....	....	....	....	....	....	1	....	3	....
Unclassified	1	5	....	1	....	1	2	....	....	8
Typhoid fever	8	....	1	....	....	4	....	....	....	...
Vaccination	....	....	....	....	....	97	....	...	....	....
Varicella	....	....	....	....	....	4	....	....	6	....
2. Disease due to animal parasites.										
Ascariasis	....	....	1	....	....	....	....	....	....	....
Malaria	15	....	2	.	....	3	....	....	....	1
Oxyuris vermicularis	1	1	2	....	....	2	....	....	....	....
Taenia saginata	4	....	8	1	....	....	....	....	....	....
3. General constitutional and nutritional disorders.										
Acromegaly	....	....	1	....	....	....	....	1	....	....
Debility	90	....	277	5	....	54	6	73	....	1
Diabetes insipidus	....	....	1	....	....	....	....	....	....	....
Diabetes mellitus	25	....	11	....	....	....	....	....	....	....
Glycosuria	3	....	7	....	....	1	....	....	....	....
Gout	3	....	....	....	....	....	....	....	....	1
Haemophilia	....	....	....	....	....	1	....	....	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Infantile atrophy	....	....	....	....	....	....	....	1	....	1
Marasmus	....	....	1	1	....	8	....	....	....	....
Obesity	6	....	34	2	....	....	....	....	....	9
Purpura (unclassified)	1	....	1	....	....	4	....	....	6	....
Rickets (unclassified)	1	....	....	4	....	21	....	1	....	14
Scurvy (unclassified)	....	....	....	....	....	3	....	....	....	....
Senility	....	....	2	....	....	....	....	....	....	....
4. Intoxications.										
Alcoholism	22	2	3	....	....	....	....	11	....	....
Heat exhaustion	....	1	....	....	....	1	....	....	....	....
Lead	25	....	....	....	....	....	....	3	....	1
Tea	5	....	4	....	....	1	....	1	....	....
Tobacco	9	....	1	....	....	....	....	1	....	....
Unclassified	1	....	1	....	....	....	....	1	....	....
5. General injuries and diseases of skin and sub-cutaneous tissues.										
Abrasions	2	86	1	38	....	1	2	....	5	1
Abscess (unclassified)	....	24	....	27	7	....	....	....	1	2
Face and scalp	....	11	....	9	....	....	1	....	....	....
Neck	....	23	....	47	....	....	....	....	1	....
Chest	....	....	....	1	....	....	....	....	....	....
Abdomen	....	2	....	1	....	....	....	....	....	....
Axilla	....	14	....	17	....	1	1	....	....	....
Arm and hand	....	13	....	4	....	....	....	....	2	....
Groin	1	1	....	1	1	....	1	....	....	....
Leg and foot	....	4	....	2	....	....	....	....	....	....
Bites	....	2	....	3	....	....	....	....	....	....
Human	....	5	....	4	....	....	....	....	....	....
Dog, cat, etc	....	2	....	11	....	....	....	....	....	....
Boils	3	130	....	43	....	8	4	15	50	....
Blisters	....	14	....	25	....	....	....	....	....	....
Burns	1	94	....	78	....	1	....	....	....	1
Carbuncle	....	28	....	1	....	....	....	....	2	....
Contusions (unclassified)	1	60	....	50	....	2	....	....	1	5
Multiple	....	3	....	3	....	....	....	....	1	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Face and head	....	11	....	11	....	....	....	1	....	....
Arm and hand	....	38	....	28	....	....	....	....	....	....
Leg and foot	....	39	....	17	....	....	....	....	....	1
Trunk	....	11	....	2	....	....	....	....	....	3
Crush (unclassified)	....	12	....	2	....	....	....	....	....	....
Fingers and hand	....	25	....	6	....	....	....	....	....	....
Foot and toes	....	16	....	4	....	....	....	....	....	....
Erysipeloid	....	2	....	....	....	....	....	....	3	....
Foreign body (unclassified)	....	6	....	10	....	....	8	....	1	....
Face and head	....	1	....	....	....	....	....	....	....	....
Hand and arm	....	25	....	48	....	....	....	....	....	....
Foot and leg	....	14	....	20	....	....	....	....	....	....
Frost bite	....	11	....	....	....	....	....	....	....	....
Gangrene (unclassified)	....	3	....	2	1	....	....	....	....	1
Raynaud's disease	....	....	....	....	....	....	....	2	1	....
Haematoma	....	7	1	8	3	....	1	....	....	....
Ingrowing nails	....	52	....	39	....	....	....	....	....	....
Keloid	....	3	....	1	....	....	....	....	1	....
Tumors (unclassified)	2	12	2	10	1	1	1	....	4	....
Angioma	....	1	1	7	....	....	3	....	6	1
Carcinoma	5	21	8	12	....	....	2	....	....	....
Cyst	....	4	1	13	2	....	2	....	1	....
Epithelioma	1	5	....	4	....	....	....	....	67	....
Cystic epithelioma	....	3	....	....	....	....	....	....	....	....
Fibroma	....	1	1	12	....	....	....	....	1	1
Lipoma	1	12	....	15	1	....	1	....	....	2
Myoma	....	....	3	1	....	....	....	....	....	....
Papilloma	1	4	....	1	1	....	6	....	3	....
Sarcoma	2	6	....	5	....	1	1	....	....	1
Sepsis (unclassified)	1	18	1	11	1	1	....	....	4	1
Finger and thumb	....	119	1	67	....	....	....	....	1	....
Hand	....	95	....	29	....	....	....	....	....	2
Arm	....	18	....	5	....	....	....	....	....	....
Toe	....	11	....	9	....	....	....	....	....	....
Foot	....	25	....	16	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Leg	....	4	....	7	....	....	....	....	....	1
Head and face	....	7	....	9	....	....	....	....	1	....
Sinus (unclassified)	....	7	....	8	....	....	2	....	....	....
Pilo-nidal	....	5	....	2	....	....	....	....	....	....
Ulcer (unclassified)	7	18	3	9	1	....	1	1	22	....
Varicose	....	38	....	43	....	....	....	....	7	1
Wen	....	62	....	16	....	....	....	....	4	....
Wounds.										
Incised	1	311	....	224	4	....	1	1	....	4
Lacerated	....	427	....	258	....	....	....	....	....	4
Punctured	....	39	....	20	....	....	....	....	....	....
Gunshot	....	5	....	2	....	....	....	....	....	....
Granulating	....	1	....	....	....	....	....	....	....	....
6. Special skin diseases.										
Acne	....	1	....	....	....	....	....	....	4	....
Acne vulgaris	1	....	1	....	....	....	....	....	166	....
Adenoma	....	....	....	1	....	....	....	....	....	....
Alopecia	....	....	....	....	....	....	....	....	20	....
Alopecia areata	....	....	....	....	....	....	....	....	46	....
Alopecia furfuracea	....	....	....	....	....	....	....	....	14	....
Bromidrosis	....	....	....	....	....	....	....	....	1	....
Callositas	....	4	....	3	....	....	....	....	10	3
Cheilitis glandularis apostematosa	....	....	....	....	....	....	....	....	2	....
Chloasma	....	....	....	....	....	....	....	....	3	....
Cicatrix	....	3	1	11	....	....	....	....	4	....
Clavus	....	5	....	2	....	....	....	....	6	....
Comedo	....	....	....	....	....	....	....	....	20	....
Condyloma acuminatum	....	1	1	1	....	....	....	....	1	....
Cystus (Dermoid)	....	....	....	1	....	....	....	....	....	....
Dermatitis (unclassified)	9	2	....	....	....	....	....	....	45	....
,, calorica	....	....	....	....	....	....	....	....	16	....
,, herpetiformis	....	....	....	....	....	....	....	....	1	....
,, medicamentosa	....	....	....	....	....	....	....	....	12	....
,, traumatica	....	....	....	....	....	....	....	....	3	....
,, venenata	1	1	1	1	....	....	....	....	156	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Dyshidrosis	....	....	....	....	....	....	....	....	12	....
Eczema	....	3	1	1	....	2	34	....	536	....
„ seborrhoicum	1	....	....	....	....	....	....	....	22	....
Elephantiasis	....	....	....	....	1	...	....	....	....	....
Erythema hyperaemicum	....	....	....	....	....	....	....	....	1	....
„ multiforme	....	....	....	....	....	....	....	....	11	....
„ nodosum	....	....	1	....	....	....	....	....	17	....
„ unclassified	....	....	....	....	....	....	....	....	10	....
Erythrasma	....	....	....	....	....	....	....	....	1	....
Folliculitis	....	....	....	....	1	....	....	....	18	....
Herpes simplex	....	....	....	1	2	1	1	....	23	....
„ zoster	3	2	1	3	2	....	....	....	37	....
Hidroa vacciniforme	....	....	....	....	....	....	....	....	1	....
Hyperidrosis	....	....	....	....	....	....	....	....	39	....
Hypertrichosis	....	....	....	....	....	....	....	....	9	....
Ichthyosis	....	....	....	....	....	....	....	....	10	....
Impetigo contagiosa	....	....	....	1	....	1	1	....	242	....
Intertrigo	....	....	1	1	....	....	....	....	6	....
Keratosis pilaris	....	....	....	....	....	....	....	....	4	....
„ senilis	....	....	....	....	....	....	....	....	18	....
„ (unclassified)	....	1	....	....	....	....	2	....	4	....
Lichen planus	....	....	....	....	....	....	....	....	8	....
Lupus erythematosus	....	....	....	....	....	....	....	....	23	....
Miliaria (prickly heat)	....	....	....	....	....	1	....	....	5	....
Milium	....	....	....	....	....	....	....	....	7	....
Molluscum contagiosum (Epitheliale)	....	....	....	....	....	....	....	....	5	....
Morbilli	....	....	1	1	....	2	1	....	1	....
Morphoea	....	....	....	....	....	....	....	....	1	....
Mycosis fungoides	....	....	1	....	....	....	....	....	3	....
Naevus fibrosus	....	1	1	1	....	....	....	....	1	....
„ pigmentosus	....	....	....	....	....	....	....	....	13	....
„ pilosus	....	....	....	....	....	....	....	....	4	....
„ unclassified	....	....	....	....	....	....	....	....	13	....
Oedema circumscriptum acutum	....	....	....	....	....	....	....	....	5	....
Onychauxis	....	....	....	....	....	....	....	....	1	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Onychia	....	....	....	....	....	....	....	....	2	....
Paronychia	....	26	....	32	....	1	1	....	2	1
Pediculosis capillitii	....	....	....	3	....	7	....	....	133	....
,, corporis	....	....	....	....	....	1	....	....	11	....
,, pubis	....	....	....	....	....	....	....	....	13	....
Pernio	....	....	....	....	....	....	....	....	7	....
Pityriasis rosea	....	....	1	....	....	....	....	....	17	....
Pompholix	....	....	....	....	....	....	....	....	4	....
Pruritus	....	1	3	....	1	....	....	....	22	....
Psoriasis	....	....	....	....	....	....	....	....	90	....
Rosacea	....	....	....	....	....	....	....	....	27	....
Scabies	....	1	2	....	....	1	....	....	209	....
Scleroderma	....	....	....	....	....	....	....	....	2	....
Scrofuloderma	....	....	....	....	....	....	....	....	9	....
Seborrhoea	....	....	....	....	....	....	....	....	55	....
Sycosis	....	....	....	....	....	....	....	....	4	....
,, vulgaris	....	....	....	....	....	....	....	....	22	....
Telangiectasis	....	....	....	....	....	....	....	....	1	....
Tinea favosa	....	....	....	....	....	....	....	....	18	....
,, tricophytina	....	....	....	....	....	....	....	....	76	....
,, versicolor	....	....	1	....	1	....	....	....	28	....
Urticaria	1	....	2	....	....	1	....	....	143	....
Verruca	....	4	....	14	2	....	....	....	50	....
Vitiligo	....	....	....	....	....	....	....	....	7	....
Xanthoma	....	....	....	....	....	....	....	....	1	....
Xeroderma	....	2	....	1	....	....	....	....	5	....
7. Lymphatic system.										
Lymph adenitis (unclassified)	3	14	2	5	....	2	4	....	....	....
Axillary	....	6	1	5	....	....	....	....	....	....
Cervical	2	46	16	90	....	30	39	....	9	....
Inguinal	....	10	....	14	43	....	....	....	....	....
Lymphangioma	....	....	....	1	....	....	....	....	....	....
Lymphangitis	....	11	....	5	....	....	....	....	1	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
8. Circulatory system.										
a. Arteries.										
Aneurism	11	....	4	....	....	....	1	....	....	....
Arteriosclerosis	80	4	62	....	....	....	....	62	....	9
b. Veins.										
Phlebitis	3	17	....	11	....	....	....	....	....	1
Varicose veins	2	64	6	104	....	....	....	....	5	15
Wounds	....	....	....	....	....	....	....	1	....	....
c. Pericardium.										
Pericarditis	5	....	....	....	....	....	....	....	....	....
With effusion	19	1	5	....	....	4	....	....	....	....
Unclassified	4	....	....	....	....	....	....	....	....	....
d. Heart.										
Angina pectoris	11	....	5	....	....	....	....	....	....	....
Arrythmia	4	....	....	....	....	3	....	....	....	....
Bradycardia	1	....	....	....	....	....	....	....	....	....
" Cardio renal "	13	....	4	....	....	....	....	1	....	....
Congenital affections	....	....	2	....	....	4	....	....	....	....
Dilatation	8	....	7	....	....	....	....	....	....	....
Endocarditis (acute)	6	....	3	....	....	5	....	1	....	....
,, (unclassified)	1	....	2	....	....	....	....	....	....	....
Hypertrophy	11	....	3	....	....	1	....	....	....	....
Myocardial weakness	32	....	14	....	....	4	....	....	....	....
Neurosis	6	....	2	....	....	....	....	....	....	....
Tachycardia	5	....	1	....	....	1	....	....	....	....
Valvular lesions.										
Aortic stenosis	16	....	6	....	....	2	....	....	....	1
Aortic insufficiency	44	....	34	....	....	4	....	1	....	....
Aortic roughening	7	....	7	....	....	....	....	1	....	....
Mitral stenosis	33	....	54	....	....	12	....	3	....	....
Mitral insufficiency	112	....	84	....	....	39	....	1	....	1
Unclassified	6	....	7	....	....	....	....	....	....	....
Unclassified	2	....	4	....	....	....	....	1	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
9. Blood and ductless glands.										
a. Blood diseases.										
Anaemia pernicious	5	....	5	....	....	....	....	....	....	....
Anaemia secondary	14	....	36	....	....	14	....	1	....	....
Chlorosis	....	....	16	....	....	....	....	....	....	....
Leukaemia	2	....	....	....	....	....	....	....	....	....
Lymphatic	2	....	1	....	....	....	....	....	....	....
Myeloid	....	....	1	....	....	....	....	....	....	....
Pseudoleukaemia (Hodgkins)	....	....	2	....	....	2	....	....	....	....
b. Spleen.										
Enlarged spleen	4	....	....	....	....	....	....	....	....	....
New growths	1	....	2	....	....	....	....	....	....	....
c. Suprarenal.										
Addison's disease	1	....	....	....	....	....	....	....	....	....
d. Thyroid.										
Carcinoma	....	1	....	....	....	....	....	....	....	....
Cretinism	....	....	....	1	....	3	....	....	....	....
Exophthalmic goitre	3	....	38	2	....	1	1	6	....	....
Goitre (cyst and adenoma)	3	1	15	5	....	1	2	....	....	....
Myxoedema	1	....	5	....	....	....	....	3	....	....
Unclassified	1	....	5	7	....	....	1	....	....	....
10. Nervous system.										
a. Peripheral nerves.										
Unclassified	1	1	1	....	....	....	....	....	....	....
Brachial plexus.										
Injuries	....	....	....	....	....	....	6	....	....	....
Neuritis	1	2	....	1	....	....	....	7	....	2
Brachial nerves.										
Injuries	....	....	....	1	....	....	....	8	....	....
Cranial nerve paralysis										
Facial palsy	....	1	....	....	....	....	....	60	....	....
Lumbar and sacral nerves.										
Injuries	....	....	....	....	....	....	....	3	....	1
Neuritis	1	1	1	1	....	....	....	5	....	....
Sciatica	3	1	....	....	....	....	....	8	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Multiple neuritis	2	1	....	....	....	....	....	11	....	....
Neuralgia (unclassified)	2	4	6	1	....	....	1	21	....	....
Supra-orbital	....	....	....	....	....	....	....	2	....	....
Facial	....	1	....	....	....	....	....	6	....	....
Intercostal	2	1	1	....	....	....	....	1	....	1
Optic atrophy	....	....	....	....	....	....	....	3	....	....
Wounds	....	....	....	....	....	....	....	1	....	....
b. Spinal cord.										
Ataxic paraplegia	1	1	....	....	....	....	....	9	....	1
Lateral sclerosis	....	1	....	....	....	....	....	2	....	....
Poliomyelitis	2	1	1	1	....	8	....	20	....	64
Progressive muscular atrophy	....	....	....	1	....	....	1	4	....	....
Syringomyelia	....	....	....	....	....	....	....	5	....	....
Tabes	7	3	2	....	1	....	....	44	....	8
Unclassified	....	1	....	2	....	....	....	3	....	....
c. Brain and meninges.										
Aphasia	....	....	....	....	....	....	....	4	....	....
Bulbar paralysis	....	....	....	....	....	....	1	4	....	....
Diplegia	....	....	....	....	....	....	....	4	....	....
Hemiplegia	....	....	1	....	....	....	....	43	....	3
Hydrocephalus	....	....	....	....	....	....	....	....	....	1
Meningitis	....	....	....	....	....	4	....	....	....	....
Trauma	....	....	....	....	....	....	....	1	....	2
Tumor	....	....	1	....	....	1	....	8	....	....
Unclassified	1	....	....	....	....	....	....	3	....	....
d. Cerebrospinal.										
Multiple sclerosis	....	....	....	....	....	....	....	1	....	....
e. Mental.										
Alcoholic insanity	5	....	....	....	....	....	....	2	....	....
Degeneracy	....	....	....	....	....	1	....	....	....	....
Dementia praecox	1	....	....	....	....	....	....	19	....	....
General paresis	....	....	....	....	....	....	....	13	....	....
Imbecility	2	....	2	....	....	5	....	14	....	....
Manic depressive insanity	....	....	....	....	....	2	....	11	....	....
Melancholia	....	....	....	....	....	....	....	1	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Paranoia	....	....	....	....	....	....	....	4	....	....
Unclassified	....	....	....	....	....	6	....	19	....	....
f. Psycho-neuroses.										
"Apprehension"	45	19	39	27	5	3	6	....	....	3
Hysteria	....	1	6	....	....	2	2	13	....	....
Neurasthenia	34	....	31	2	1	....	....	3	....	1
Psychasthenia	10	....	7	....	....	1	6	159	....	....
Sexual hypochondriasis	....	....	....	....	1	....	....	1	....	....
g. Miscellaneous.										
Acroparaesthesia	....	....	1	....	....	....	....	27	....	1
Angioneurotic oedema	1	....	1	....	....	....	....	1	....	....
Cephalalgia	4	....	47	....	....	5	3	85	....	....
Chorea	7	....	26	....	....	58	....	51	....	1
Convulsions	....	....	....	....	....	2	....	2	....	....
Epilepsy	1	....	4	....	....	4	1	95	....	....
Erythromelalgia	....	....	1	....	....	1	....	....	....	1
Family periodic paralysis	....	4	1	....	....	3	1	20	....	6
Migraine	4	....	5	....	....	3	....	20	....	....
Occupation neurosis	5	3	....	....	....	....	....	24	....	1
Paralysis agitans	....	....	....	....	....	....	....	15	....	....
Stammering (speech defect)	....	....	....	2	....	5	7	24	....	....
Tic	....	....	....	....	....	2	....	6	....	....
Traumatic neurosis	1	....	4	....	1	....	....	16	....	....
Tremor	....	....	....	....	....	....	....	2	....	....
Vertigo	4	....	....	....	....	....	2	11	....	....
Unclassified	17	....	5	1	....	4	3	28	....	5
11. Bones.										
Exostosis	....	5	....	5	....	1	....	....	....	7
Fractures.										
Skull	....	1	....	1	....	....	....	....	....	....
Spine	....	4	....	....	....	....	....	....	....	1
Nasal bones	....	3	....	1	....	....	17	....	....	....
Jaw	....	10	....	1	....	....	....	....	....	....
Malar bone	....	1	....	1	....	....	....	....	....	....
Clavicle	....	27	....	45	....	....	1	....	....	5

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Scapula	....	3	....	1	....	....	....	....	....	....
Humerus	1	24	....	36	....	....	....	....	....	2
Radius	....	36	....	36	....	....	....	1	....	2
Colles' fracture	....	34	....	41	....	....	....	....	....	4
Other forms	....	1	....	1	....	....	....	....	....	....
Ulna	....	10	....	5	....	....	....	....	....	....
Olecranon	....	5	....	3	....	....	....	....	....	....
Other forms	....	1	....	....	....	....	....	....	....	....
Both bones forearm	....	20	....	19	....	....	....	....	....	....
Metacarpals	....	31	....	2	....	....	....	....	....	....
Phalanges (fingers)	....	32	....	5	....	....	....	....	....	1
Ribs	....	58	....	3	....	....	....	....	....	....
Pelvis	....	....	....	2	....	....	....	....	....	....
Femur	....	12	....	12	....	....	....	....	....	9
Patella	....	6	....	....	....	....	....	....	....	1
Tibia	....	8	....	3	....	....	....	....	....	2
Fibula	....	25	....	2	....	....	....	....	....	1
Potts' fracture	....	7	....	3	....	....	....	....	....	2
Other forms	....	5	....	....	....	....	....	....	....	....
Both bones of leg	....	23	....	5	....	....	....	....	....	1
Metatarsals	....	22	....	6	....	....	....	....	....	1
Phalanges (toes)	....	6	....	1	....	....	....	....	....	....
Unclassified	....	26	....	4	....	....	....	....	....	3
Osteomyelitis and necrosis	1	36	....	28	....	....	1	1	....	19
Periostitis	5	6	1	8	....	....	....	....	....	18
Unclassified bone disease	....	1	....	....	....	....	....	....	....	....
12. Joints.										
Ankylosis	....	3	3	....	....	....	....	....	....	7
Displaced cartilage	....	21	....	6	....	....	....	....	...	6
Dislocations.										
Jaw	....	1	....	1	....	....	....	....	....	....
Nose	....	....	....	....	....	....	2	....	....	....
Spine	....	1	....	....	....	....	....	....	....	....
Rib	....	1	....	....	....	....	....	....	....	....
Clavicle	....	5	....	1	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Shoulder	....	13	....	2	....	....	....	....	....	1
Elbow	....	3	....	3	....	....	....	....	....	1
Metacarpals	....	1	....	1	....	....	....	....	....	....
Fingers	....	7	....	1	....	....	....	....	....	....
Pelvic articulations	....	3	2	3	....	....	....	....	....	235
Hip	....	1	..	1	....	....	....	....	....	15
Knee	....	....	....	....	....	....	....	....	....	1
Unclassified	4	11	3	6	....	....	....	1	....	4
Non-tubercular joint diseases.										
Infectious type.										
Acute	15	9	3	....	2	3	....	1	....	3
Chronic	....	....	2	....	....	....	....	....	....	4
Gonorrhoeal	6	2	....	1	9	....	....	....	....	17
Unclassified	8	....	24	1	3	4	....	....	....	156
Traumatic type.										
Acute	1	4	8	12	....	....	....	....	....	13
Chronic	....	1	....	1	....	....	....	....	....	....
Unclassified	2	47	....	16	1	....	....	1	....	9
Atrophic type	....	....	1	....	....	....	....	....	....	4
Hypertrophic type	1	2	2	1	....	....	....	1	....	104
Villous type	....	....	....	....	....	....	....	....	....	59
Unclassified	37	3	27	3	....	2	1	1	....	29
Periarthritis	....	2	....	3	....	....	....	8	....	5
Sprains.										
Back	....	2	....	2	....	....	....	....	....	6
Shoulder	....	4	....	8	....	....	....	....	....	1
Elbow	....	6	....	10	....	....	....	....	....	....
Wrist	1	24	....	15	....	....	....	....	....	2
Fingers	....	7	....	4	....	....	....	....	....	....
Knee	....	7	....	....	....	....	....	....	....	....
Ankle	....	41	....	40	....	....	....	....	....	1
Unclassified	....	27	....	13	....	....	....	1	....	54
13. Muscles, tendons and fascia.										
Dupuytrens' contracture	....	8	1	2	....	1	....	2	....	6
Ganglion	....	11	1	17	....	....	....	....	....	3

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Myalgia (lumbago)	12	1	....	9	....	....	....	....	....	7
Myositis	....	1	1	....	....	....	....	....	....	....
Strains.										
Attitudinal	....	....	....	....	....	....	....	....	....	3
Occupational	3	....	....	....	....	....	....	....	....	42
Unclassified	25	31	3	41	....	1	....	....	....	203
Tenosynovitis	....	29	....	14	....	....	....	....	....	6
Wounds of muscles	....	3	....	....	....	....	....	....	....	3
Wounds of tendons	....	14	....	9	....	....	....	....	....	2
Unclassified	....	2	....	1	....	....	....	1	....	7
14. Bursae.										
Bursitis (acute and chronic).										
Gluteal	....	....	....	....	....	....	....	....	....	1
Olecranon	....	14	....	2	....	....	....	....	....	....
Prepatellar	....	24	....	11	....	....	....	....	....	6
Subdeltoid	2	24	....	24	....	....	....	1	....	43
Unclassified	1	16	....	10	....	....	....	1	....	40
15. Foot strain and flat foot.										
Foot strain	1	1	....	4	....	....	....	....	....	277
Flat foot	2	8	6	9	....	1	....	2	....	482
Metatarsalgia	....	....	....	....	....	....	....	....	....	15
Unclassified	....	....	....	....	....	....	....	....	....	4
16. Deformities.										
a. Congenital.										
Torticollis	1	1	....	1	....	1	....	....	....	9
Spine	....	....	....	1	....	....	....	....	....	9
Scoliosis	1	....	2	....	....	3	....	....	....	35
Chest	....	....	1	....	....	....	....	....	....	3
Upper extremity	....	1	....	2	....	....	....	....	....	21
Digits	....	1	2	....	....	....	....	....	....	....
Hip	....	1	....	....	....	....	....	....	....	....
Genu valgum	....	....	....	....	....	....	....	....	....	9
Genu varum	....	....	....	....	....	....	....	....	....	23
Talipes	....	....	....	....	....	....	....	....	....	20
Unclassified	....	....	1	3	....	2	....	....	....	13

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
b. Acquired.										
Scoliosis	1	....	5	....	....	....	....	....	....	46
Attitudinal	....	....	....	....	....	....	....	....	....	3
Paralytic	....	....	....	....	....	....	....	....	....	1
Hallux valgus	....	3	....	3	....	....	....	....	....	48
Hammer toe	....	4	....	1	....	....	....	....	....	8
Deformity from fracture	....	2	....	1	....	....	....	1	....	1
Deformity from poliomyelitis	2	....	....	....	....	1	....	12	....	22
Unclassified	....	4	....	....	....	....	....	....	....	37
17. Secretory glands.										
Salivary glands.										
Abscess	....	1	....	2	....	....	....	....	....	....
Fistula	....	1	....	3	1	....	....	....	....	....
Ranula	....	....	....	1	....	....	....	....	....	....
Breast.										
Abscess	....	....	....	26	....	....	....	....	....	....
Acute mastitis	....	4	5	36	....	2	....	....	....	....
Hypertrophy	....	....	1	....	....	....	....	....	....	....
Tumors	....	....	1	2	....	....	....	....	....	....
Periductal fibroma and myxoma	....	....	....	9	....	....	....	....	....	....
Papillary cyst adenoma	....	....	1	1	....	....	....	....	....	....
Carcinoma	....	....	3	21	....	....	....	....	....	....
Unclassified	1	1	2	11	....	....	....	....	....	....
18. Eye affections	7	2	10	3	....	44	1	1	3	1
19. Nose and naso-pharynx.										
Anosmia	....	....	1	....	....	....	1	....	....	....
Bullous middle turbinate	....	....	....	....	....	....	12	....	....	....
Deformity of nose	....	....	....	1	....	....	23	....	....	....
Ear affections	2	1	....	6	....	11	15	2	....	....
Epistaxis	1	1	....	1	....	2	90	....	....	....
Foreign body in nose	....	....	....	....	....	....	5	....	....	....
Hydrorrhoea	....	....	....	....	....	....	1	....	....	....
Injury to nose	....	1	....	....	....	....	15	....	....	....
Polypus	1	....	1	....	....	....	57	....	....	....
Rhinitis (unclassified)	4	....	31	2	....	14	40	....	2	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Skin.	Orthopedic.	Dental.
Acute	1	....	....	....	....	12	44	....	....	....
Chronic	2	1	2	....	....	2	597	....	....	....
Atrophic	....	....	....	....	....	....	84	....	....	....
Vaso-motor	3	....	1	....	....	....	49	....	....	....
Septum.										
Abscess	....	....	....	....	....	....	9	....	....	....
Deviation, spurs	....	....	1	....	....	5	344	....	....	....
Perforation	....	....	....	....	....	....	4	....	....	....
Sinusitis (unclassified)	....	....	....	....	....	....	13	....	....	....
Acute	....	....	....	....	....	....	29	....	....	....
Chronic	....	....	....	....	....	....	22	....	....	....
Tumor of nose	....	....	....	2	....	....	7	6	....	....
Unclassified	....	....	....	....	....	....	4	....	....	....
20. Mouth, lips and cheek.										
Abscess	....	3	....	....	....	....	....	....	....	....
Cyst	....	2	....	....	....	....	....	....	....	....
Harelip	....	3	....	6	....	....	....	....	....	....
Stomatitis	....	....	1	....	....	14	10	....	....	....
Tumors (unclassified)	....	3	....	1	....	1	....	....	....	....
Cancer of lip	....	11	....	....	....	....	....	....	....	....
Ulcers	....	1	....	....	....	....	....	....	....	....
Wounds and injuries	....	....	....	....	....	1	....	....	....	....
21. Jaw, teeth, gums.										
Alveolar abscess	....	32	....	41	....	....	6	....	....	6
Dental affections	1	18	2	15	....	111	40	....	....	13
Gingivitis	2	1	12	2	....	1	....	....	....	....
Tumors of jaws and gums.										
Cancer	....	4	....	2	....	....	1	....	....	....
Epulis	....	3	1	....	....	....	....	....	....	....
Other tumors	....	4	....	1	....	....	1	....	....	....
Unclassified	....	1	....	2	....	....	....	....	....	....
22. Tongue.										
Deformity	....	....	....	3	....	....	1	....	....	....
Glossitis	....	....	....	....	....	....	2	....	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Leukoplakia	....	....	....	....	....	....	4	....	....	....
Tumors of tongue.										
Cancer	....	7	....	1	....	....	....	....	....	....
Unclassified	....	1	....	1	....	....	....	....	....	....
Ulcers	....	....	....	1	....	....	2	....	....	....
Unclassified	....	1	....	1	....	....	2	....	....	....
23. Palate.										
Cleft palate	....	1	....	7	....	....	3	....	....	....
Deformity of uvula	....	1	....	....	....	....	....	....	....	....
Diphtheritic paralysis	....	....	....	....	....	....	10	2	....	1
Tumors of palate.										
Carcinoma	....	1	....	....	....	....	....	....	....	....
Wounds and injuries	....	....	....	....	....	....	1	....	....	....
Unclassified	....	....	....	....	....	....	1	....	....	....
24. Pharynx.										
Abscess	1	....	....	....	....	....	....	....	....	....
Foreign body	....	....	....	....	....	....	10	....	....	....
Herpes	....	....	....	....	....	....	1	....	....	....
Pharyngitis (unclassified)	39	....	28	....	....	15	32	....	....	....
,, acute	2	....	2	....	....	3	53	....	....	....
,, chronic	4	....	5	....	....	5	115	....	....	....
,, naso	1	....	1	....	....	....	1	....	....	....
Retropharyngeal abscess	....	....	....	1	....	....	6	....	....	....
Tumors of pharynx	....	2	....	....	....	....	2	....	....	....
Unclassified	1	....	1	1	....	3	20	....	....	....
25. Tonsils.										
Abscess (circumtonsillar)	....	....	....	2	....	....	64	....	....	....
Adenoids	2	....	....	1	....	17	220	....	....	....
Adenoids and tonsils	1	....	3	2	....	46	820	....	....	....
Enlarged tonsils	10	....	7	1	....	48	332	....	....	....
Enlarged lingual tonsil	....	....	....	1	....	....	4	....	....	....
Keratosis tonsillaris	1	....	....	1	....	....	2	....	....	....
Tonsillitis (unclassified)	10	....	7	....	....	8	17	....	....	3
,, acute	3	....	....	....	....	1	150	....	....	....
,, chronic	....	....	1	....	....	2	181	....	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
26. Larynx.										
Foreign body	....	....	....	....	....	....	2	....	....	....
Hysterical aphonia	....	....	....	....	....	....	1	....	....	....
Laryngitis (unclassified)	7	....	7	....	....	3	19	....	....	....
,, acute	1	....	....	....	....	....	29	....	....	....
,, chronic	....	....	1	....	....	....	63	....	....	....
Neurosis (unclassified)	....	....	....	....	....	....	4	....	....	....
Singers nodes	....	....	....	....	....	....	7	....	....	....
Tumors of larynx (unclassified)	....	....	....	....	....	....	1	....	....	....
Carcinoma	....	....	1	....	....	....	4	....	....	....
Unclassified	....	....	....	....	....	....	6	....	....	....
27. Oesophagus.										
Foreign body	....	....	....	2	....	....	13	....	....	....
Oesophagismus	....	....	....	....	....	....	3	....	....	....
Stricture	8	1	1	1	....	....	9	....	....	....
28. Stomach.										
Carcinoma	19	....	8	1	....	....	....	....	....	....
Dyspepsia	118	1	53	1	....	134	....	....	....	....
Gastrectasis	8	....	5	....	....	....	....	....	....	....
Gastritis (unclassified)	28	....	4	....	....	....	....	....	....	....
Gastroptosis	1	....	7	....	....	....	....	....	....	....
Haematemesis	....	....	1	....	....	....	....	....	....	....
Hyperchlorhydria	82	1	27	....	....	2	....	2	....	....
Hypersecretion	2	....	....	....	....	....	....	....	....	....
Hypochlorhydria	8	....	1	....	....	....	....	....	....	....
Hypomotility	1	....	....	....	....	....	....	....	....	....
Improper feeding	....	....	6	....	....	113	....	1	....	....
Neurosis	3	....	2	1	....	....	....	....	....	....
Anorexia nervosa	1	....	....	....	....	1	....	....	....	....
Nervous dyspepsia	6	....	4	....	....	....	....	....	....	....
Pyloric stenosis	5	1	4	....	....	....	....	....	....	....
Ulcer	22	....	29	....	....	....	....	....	....	....
Wounds (operations)	1	....	....	....	....	....	....	....	....	....
Unclassified	1	....	....	....	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
29. Intestine.										
Acute intestinal obstruction	1	....	....	....	....	....	....	....	....	....
Appendicitis (unclassified)	15	19	27	18	....	1	....	....	....	....
,, acute	4	10	1	4	....	2	....	....	....	....
,, subacute	11	28	4	4	1	....	....	....	....	....
,, chronic	28	13	31	9	....	....	....	....	....	....
Colitis (unclassified)	11	....	2	....	....	....	....	....	....	....
Mucous colitis	5	....	5	....	....	....	....	....	....	....
Constipation	362	7	378	4	1	42	....	....	....	2
Diarrhoea (unclassified)	28	2	9	....	....	14	....	....	....	....
Fermental	1	....	....	....	....	....	....	....	....	....
Dilatation of colon	....	....	....	....	....	1	....	....	....	....
Duodenal ulcer	5	....	2	....	....	....	....	....	....	....
Dysentery (unclassified)	7	....	....	....	....	1	....	....	....	....
Enteritis	4	1	1	....	....	....	....	....	....	....
Enteroptosis	1	....	9	....	....	....	....	....	....	....
Faecal fistula	1	1	....	3	....	....	....	....	....	....
Tumors.										
Carcinoma	1	....	....	....	....	....	....	....	....	....
Wounds and operations	....	....	....	1	....	....	....	....	....	....
Unclassified	2	....	2	....	....	....	....	....	....	....
30. Liver and gall ducts.										
Amyloid	....	....	....	....	....	....	....	....	....	1
Catarrhal jaundice	18	....	3	....	....	4	....	....	....	....
Cholecystitis	3	2	1	1	1	....	....	....	....	....
Cholelithiasis	7	2	44	10	....	....	....	....	....	....
Cirrhosis	6	....	1	....	....	....	....	....	....	....
Fatty liver	5	....	....	....	....	....	....	....	....	....
Tumors.										
Carcinoma of liver	1	....	2	....	....	....	....	....	....	....
Carcinoma of gall bladder	2	....	....	1	....	....	....	....	....	....
Unclassified	....	2	....	2	....	....	....	....	....	....
Unclassified	2	1	....	2	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
31. Pancreas.										
Pancreatitis (acute)	1	....	....	....	....	....	....	....	....	....
32. Abdomen and peritoneum in general.										
Ascites	2	6	3	5	....	1	....	....	....	....
Diastasis of recti	....	8	2	7	....	....	....	....	....	....
Hernia (unclassified)	1	7	2	1	....	1	....	....	....	....
Epigastric	4	4	1	4	....	1	..	....	....	....
Femoral	....	3	2	16	....	....	....	....	....	....
Inguinal	13	212	5	70	7	5	....	....	....	....
Umbilical	....	4	1	35	4	....	....	....	....	....
Ventral (in scar)	4	6	5	13	....	....	....	....	....	....
Peritonitis (unclassified)	2	1	2	7	....	1	....	....	....	....
Adhesions	....	....	2	1	....	....	....	....	....	....
Tumors abdominal (unclassified)	1	....	....	1	1	....	....	....	....	....
Unclassified	3	1	....	1	....	....	....	....	....	1
33. Rectum and anus.										
Abscess (anal)	....	....	....	1	....	....	....	....	....	....
Carcinoma	2	1	....	5	....	....	....	....	....	....
Fissure in ano	....	18	2	7	1	....	....	....	....	....
Fistula in ano	....	39	2	12	....	....	....	....	....	....
Haemorrhoids (unclassified)	14	93	8	30	3	1	....	1	1	....
External	....	14	....	4	....	....	....	....	....	....
Internal	....	10	....	....	....	....	....	....	....	....
Ischio-rectal abscess	1	20	....	2	....	....	....	....	....	....
Polyp	....	1	....	1	....	....	....	....	....	....
Proctitis	2	1	1	....	....	....	....	....	....	....
Prolapse of rectum	....	5	....	4	....	1	....	....	....	....
34. Trachea and bronchi.										
Bronchial asthma	33	1	25	....	....	4	6	....	....	....
Bronchiectasis	5	....	5	....	....	1	....	....	....	....
Bronchitis (unclassified)	112	....	80	1	....	93	2	....	....	....
Acute	16	....	9	....	....	19	....	....	1	....
Chronic	47	....	34	....	....	14	2	....	....	....
Tracheitis	30	....	4	....	....	9	1	....	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
35. Lungs.										
Abscess	1	1	1	1	....	....	....	....	....	....
Broncho-pneumonia	9	....	....	....	....	2	....	....	....	....
Emphysema	37	1	21	....	....	2	2	....	....	....
Haemoptysis	6	....	5	....	....	....	1	....	....	....
New growths	....	....	1	....	....	....	....	....	....	....
Unclassified	1	....	....	....	....	....	1	....	....	....
36. Pleura.										
Empyema	3	7	....	4	....	5	3	....	....	....
Hydrothorax	4	....	....	....	....	....	....	....	....	....
Hydropneumothorax	2	....	....	....	....	....	....	....	....	....
Pneumothorax	....	1	....	1	....	....	....	....	....	....
Pleurisy (unclassified)	38	....	11	3	....	....	....	....	....	....
,, acute	16	....	8	....	....	....	....	....	....	....
,, chronic	12	....	4	....	....	....	....	....	....	....
,, unclassified	6	....	1	....	....	1	....	....	....	....
Unclassified	1	....	....	....	....	....	....	....	....	....
37. Kidney.										
Abscess	1	....	....	....	....	....	....	....	....	....
"Albuminuria"	5	....	....	....	....	2	....	....	....	....
Haematuria (unclassified)	2	....	....	....	....	....	....	....	....	....
Nephrolithiasis	7	....	12	2	5	....	....	....	....	....
Nephritis (unclassified)	14	....	11	....	1	3	....	....	....	....
,, acute	7	....	4	....	....	2	....	....	....	....
,, chronic	24	2	10	....	....	....	....	....	....	....
,, chronic diffuse	1	....	....	....	....	....	....	....	....	....
,, chronic interstitial	10	....	12	....	....	....	....	....	....	....
,, subacute glomerulo-	6	....	5	....	....	1	....	....	....	....
Nephroptosis	2	....	10	4	....	....	....	....	....	....
Post-operative fistula	....	1	....	1	1	....	....	....	....	....
Pyelonephritis	....	....	1	....	....	....	....	....	....	....
Pyonephrosis	1	....	3	....	1	1	....	....	....	....
Perinephritic abscess	1	2	....	....	....	....	....	....	....	....
Tumors (unclassified)	....	....	1	1	....	....	....	....	....	....
Hypernephroma	....	....	1	1	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Unclassified	1	....	3	....	....	3	....	....	....	....
38. Ureter.										
Fistula	....	....	....	....	1	....	....	....	....	....
Stricture	....	....	....	....	3	....	....	....	....	....
Stone	....	....	1	2	1	1	....	....	....	....
39. Bladder (male and female).										
Cystitis (unclassified)	3	1	22	3	11	....	....	....	....	....
Diverticulum	1	....	....	1	....	....	....	....	....	....
Neuroses.										
Enuresis	10	....	11	5	1	38	....	3	....	....
Frequent micturition	1	....	....	....	....	....	....	....	....	....
Incontinence	....	....	....	....	1	....	....	....	....	....
Retention	....	....	....	4	1	....	....	....	....	....
Stone	....	....	....	1	6	....	....	....	....	....
Tumors	1	....	....	1	7	....	....	....	....	....
Unclassified	2	....	1	....	....	1	....	....	....	....
40. Urethra (male and female).										
Caruncle	....	....	4	5	....	....	....	....	....	....
Fistula	....	....	....	....	1	....	....	....	....	....
Rupture	....	1	....	....	1	....	....	....	....	....
Stricture	2	....	1	....	29	....	....	....	....	....
Urethritis (unclassified)	....	1	....	1	11	....	....	....	....	....
41. Male generative organs.										
a. General.										
Impotence	1	....	....	....	....	....	....	3	....	....
Masturbation	1	....	1	1	1	3	....	....	....	....
b. Penis.										
Balanitis	....	....	....	3	11	....	....	....	....	....
Malformations	....	....	....	....	1	....	....	....	....	....
Hypospadias	....	....	....	2	3	....	....	....	....	....
Phimosis	....	5	....	26	19	7	....	....	....	....
Paraphimosis	....	....	....	1	10	....	....	....	....	....
Tumors (unclassified).										
Carcinoma	....	....	....	....	1	....	....	....	....	....
Venereal warts	....	....	....	1	7	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
c. Prostate.										
Hypertrophy	2	....	....	....	44	....	....	....	....	....
Prostatitis	1	....	....	....	20	1	....	....	....	....
Tumors (unclassified).										
Carcinoma	....	....	....	....	6	....	....	....	....	....
d. Seminal vesicles.										
Vesiculitis	....	....	....	....	3	....	....	....	....	....
e. Scrotum.										
Haematocele	1	....	1	....	1	....	....	....	....	....
Hydrocele of cord	3	14	....	16	36	....	....	....	....	....
Spermatocele	....	....	....	....	13	....	....	....	....	....
Varicocele	3	19	....	1	22	....	....	....	....	....
f. Testicle.										
Epididymitis	2	....	....	....	69	1	....	....	....	....
Orchitis	....	....	....	....	2	....	....	....	....	....
Tumors	....	....	....	....	4	....	....	....	....	....
Undescended testis	2	7	....	4	3	1	....	....	....	....
Wounds and injuries	....	1	....	....	....	....	....	....	....	....
Unclassified	....	1	....	....	....	....	....	....	....	....
42. Female generative organs.										
a. Vulva.										
Abscess	....	....	1	....	....	....	....	....	....	....
Abscess of Bartholin gland	....	....	1	1	....	....	....	....	....	....
Carcinoma	....	....	....	5	....	....	....	....	....	....
Vulvo-vaginitis	....	....	....	....	....	8	....	....	....	....
Unclassified	....	....	....	1	....	....	....	....	....	....
b. Vagina.										
Abscess	....	3	2	....	....	....	....	....	....	....
Cystocele	....	....	67	26	....	....	....	....	....	....
Rectocele	....	....	61	18	....	....	....	....	....	....
Imperforate hymen	....	....	....	2	....	....	....	....	....	....
Lacerated perineum	....	....	23	21	....	....	....	....	....	....
Tumors.										
Carcinoma	....	....	....	1	....	....	....	....	....	....
Vaginitis	....	....	13	6	....	15	....	....	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Unclassified	....	....	1	1	1	....	....	....	....	....
d. Uterus.										
Cervix.										
Endocervicitis	....	....	38	5	....	....	....	....	....	....
Erosion	....	1	25	6	....	....	....	....	....	....
Laceration	....	....	46	37	....	....	....	....	....	....
Deformities-displacements.										
Anteflexion of cervix	....	....	32	1	....	....	....	....	....	....
Anteversion	....	....	1	....	....	....	....	....	....	....
Procidentia	....	....	36	23	....	....	....	....	....	....
Retroflexion	....	....	27	10	....	....	....	....	....	....
Retroversion	....	....	82	22	....	....	....	....	....	....
Unclassified	....	....	1	....	....	....	....	....	....	....
Endometritis (unclassified)	....	....	37	33	....	....	....	....	....	....
Metrorrhagia	....	....	15	5	....	....	....	....	....	....
Parametritis	....	....	2	1	....	....	....	....	....	1
Subinvolution	....	....	11	3	....	....	....	....	....	....
Tumors (unclassified)	....	....	....	1	....	....	....	....	....	....
Carcinoma	1	....	16	20	....	....	....	....	....	....
Polyp	....	....	4	9	....	....	....	....	....	....
Unclassified	....	....	20	12	....	....	....	....	....	....
e. Fallopian tubes.										
Salpingitis (unclassified)	....	....	31	28	....	....	....	....	....	....
Acute	....	....	1	....	....	....	....	....	....	....
Chronic	....	....	12	3	....	....	....	....	....	....
Pyosalpinx	....	....	4	5	....	....	....	....	....	....
Extra-uterine pregnancy	....	....	4	3	....	....	....	....	....	....
Unclassified	....	....	2	....	....	....	....	....	....	....
f. Ovary.										
Prolapse	....	....	3	....	....	....	....	....	....	....
Ovaritis	....	....	4	....	....	....	....	....	....	....
Ovarian cyst	....	....	20	10	....	....	....	....	....	....
g. General and functional.										
Amenorrhoea	....	....	18	....	....	....	....	....	....	....
Dysmenorrhoea	....	....	25	2	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1910 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.	Dental.
Menopause	....	....	14	1	....	....	....	....	....	....	....
Menorrhagia	....	....	10	2	....	....	....	1	....	....	....
Menstruation	....	....	2	....	....	....	....	....	....	....	....
Delayed	....	....	1	....	....	....	....	....	....	....	....
Miscarriage	....	....	6	3	....	....	....	....	....	....	....
Pelvic abscess	....	....	1	4	....	....	....	....	....	....	....
Pregnancy	....	....	156	14	....	....	....	....	....	....	....
Sterility	....	....	7	7	....	....	....	....	....	....	....
Imperfect development	....	....	5	1	....	....	....	....	....	....	....
Leucorrhoea	....	....	15	2	....	1	....	....	....	....	....
Unclassified	....	....	1	1	....	....	....	....	....	....	....
43. Unclassified diseases	104	21	90	33	33	94	14	15	17	53	....
44. No diagnosis	401	253	384	142	107	82	88	52	65	278	22

REPORT OF THE RADIOGRAPHIC DEPARTMENT.

Number of Cases Radiographed in Out-Patient Department	3,414
Number of Cases Radiographed in House	1,358
Total	4,772

REPORT OF THE MEDICO-MECHANICAL DEPARTMENT.

	1910.	1909.
Out-Patient Department	14,428	12,890
Hospital Patients	1,633	1,281
Private Patients	947	1,028
Total	17,008	15,199

REPORT OF THE HYDROTHERAPEUTIC DEPARTMENT.

	1910.	1909.
Male	2,960	2,782
Female	1,650	2,614
Total	4,610	5,396

NEW CASES TREATED IN THE MEDICO-MECHANICAL DEPARTMENT, 1910.

Fractures and Sequelæ	102
Fractures with Delayed Union	7
Dislocations and Sequelæ	19
Joints, Stiff, Due to Wounds, Operations, etc.	58
Contractures	14
Subacromial Bursitis	51
Other Bursitis	22
Sprains, Contusions	17
Infectious Arthritis	86
Septic Hand	32
Villous, Atrophic and Hypertrophic Arthritis	16
Back and Sacro-iliac Strain, Weak Back	24
Round Shoulder, Faulty Attitude	27
Lateral Curvature	52
Pronated and Flat Feet	35
Neurasthenia and Hysteria	13
Paralysis	55
Other Nervous Diseases	22
Internal Diseases	12
Not Classified	45
	709

NEW CASES TREATED IN THE HYDROTHERAPEUTIC DEPARTMENT, 1910.

	M.	F.	T.
Internal Diseases	6	24	30
Diseases of the Vascular System	8	2	10
General Debility } Convalescence }	4	14	18
Diseases of Nervous System	7	5	12
Functional Necrosis	10	42	52
Infectious Arthritis	32	42	74
Hypertrophic Arthritis	10	11	21
Villous Arthritis	4	4	8
Subdeltoid Bursitis	11	10	21
Sequelæ of Fractures, Sprains, etc.	12	2	14
Strained Back, Sacro-iliac Strain, etc.	24	19	43
Lateral Curvature	2	1	3
Weak or Flat Feet	4	16	20
Gynecologic Diseases		3	3
	134	195	329

Mc LEAN HOSPITAL
GROUNDS
Area 317.8± Acres
SCALE OF FEET
100 0 200 400 600 800 1000
A Pierce Building
B Upham Memorial for Men
C Belknap House " "
D Proctor House " "
E Bowditch House " "
F Gymnasium " "
G Belknap House for Women
H Appleton House " "
I East House " "
J Wyman House " "
K Codman House " "
L Gymnasium " "
M The Samuel Eliot Memorial Chapel
N Amusement Hall, Kitchen and Laboratory
O Superintendent
P Pumping, Heating and Electric Station
Q Stables
R Gate Lodges
S Farm House and Stable
T Green Houses
U Cow Barns
V Piggeries
W Springs
X Coal Pockets
Y Cottage
Z Hope Cottage
1 New Farm Stable.
2 Physician's House.
3 Milk House
WALTHAM
WINTER ST.
BARN
PUMP HO.
Burdikine
CONCORD
TURNPIKE
MILL
STREET
WAVERLY SPRING
MASS. GEN. HOSPITAL CONVALESCENT HOSP.
Beaver Brook
NORTH
STREET
PLEASANT
STREET
CENTRAL MASS. DIV. B. & M. R. R.
FITCHBURG DIV. B. & M. R. R.

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ANNUAL REPORT (NINETY-THIRD)

OF THE

SUPERINTENDENT OF THE McLEAN HOSPITAL.

To the Trustees of the Massachusetts General Hospital:

The following report of the McLean Hospital for the year 1910 is respectfully submitted.

One hundred and sixty-six patients were admitted, 168 were discharged and 220 remained in the Hospital at the end of the calendar year. The whole number of patients under treatment during the year was 387, which is 3 more than for the year 1909. The daily average number was 222, an increase of 4 over that of the previous year. The recoveries were 26 per cent of the admissions and 25 per cent of the dismissals. Of the 166 admissions 62 were voluntary patients, of whom 2 were afterwards committed because of a formal demand for their discharge, which at that time it was improper to grant. There remained on the voluntary basis at the end of the year 61 persons, 25 men and 36 women. The number of deaths was 13—in marked contrast with 35 last year, so many of which were due to general paralysis and cerebral arteriosclerosis.

The statistical tables in this report are for the year ending September 30th in accordance with the requirement of the State Board of Insanity.

EPIDEMIC OF DYSENTERY. An epidemic of dysentery occurred in the summer and between July 5th and the 20th there were 46 cases, chiefly of a mild type, including patients, nurses and employees. One patient died. She was arteriosclerotic and had little power of resistance to the disease. The source of the infection could not be satisfactorily determined, though the milk supply was suspected and all milk was sterilized for a time.

LABORATORIES. The laboratories of the Hospital have continued to demonstrate their value and to stimulate interest in the medical work.

In the clinical laboratory "effort has been made to have the individual notes full and comprehensive, even if made at comparatively long intervals, rather than to write briefer and more fragmentary notes at shorter intervals. The ideal aimed at is to describe the patient's total reaction to the total environment, not only at the time of each examination but continuously. The nurses in the course of their training have long been taught to make pretty full daily notes, especially of new patients and of those whose condition is not stationary, and their observations are frequently very valuable additions to those of the physicians, often giving details of conduct which the latter cannot observe at first hand. The weekly conferences over recent admissions have been held as usual, and to them a few physicians have come from time to time by invitation.

"Work has been begun on involution psychosis, and on the question of the significance, if any, of hallucinations in manic-depressive psychosis. Both subjects require much work and time for their completion."

In the psychological laboratory "most of the experimental work was devoted to studying the effect

of practise on individual differences. The free association experiment was also made the object of further investigation. On both of these topics a considerable amount of material has been gathered, something less than half of which has yet been prepared for publication. The work on the standardization of association tests, undertaken jointly with Professor Woodworth, has also been continued. No special additions to the laboratory equipment have been found necessary."

In the chemical laboratory, "the completion of the work on these paration of alkylamines from ammonia has made possible the research of alkylamines obtained from urine by Kjeldahl digestion. As this is a new field in the study of urinalysis it is to be followed by application of the method to a considerable number of specimens, in order to establish the law which determines the quantity and quality of alkylamines found in normal as well as in pathological urine. Because of the interesting data so far obtained, which seem to promise more definite results than the work on protagon, the latter has been temporarily abandoned."

The following papers have been published during the year by:

Dr. Tuttle, Address to the Graduating Class of Nurses, N.H. State Hospital. (Annual Report 1910.)

Dr. Abbot, "The Clouded Mind." (A Chapter in "Studies in Invalid Occupation" by Susan E. Tracy.)

Dr. Wells, "The Meaning of the Association Test." (Abstract.) (The Journal of Philosophy, Psychology and Scientific Methods.)

Reviews:

"Contributions to the Literature of Fatigue." (Pyschological Bulletin.)

"Kent and Rosanoff: A Study of Association in Insanity. Part I." (The Journal of Philosophy, Psychology and Scientific Methods.)

Mr. Erdmann, "On Alkylamines as products of the Kjeldahl Digestion."
"On the Alleged Occurrence of Trimethylamine in the Urine." (Journal of Biological Chemistry.)

LOVERING BEQUEST.

The sum of $1,800 was paid to the Hospital in December by the Trustees of the Estate of Miss Sarah C. M. Lovering, which is to be expended in accordance with the terms of her will "to promote the comfort and happiness of the inmates" during the coming year. The bequest of last year made possible many things which otherwise could not have been attained and there is pleasurable anticipation for the future.

LIBRARIES.

There were added to the medical library 200 volumes at a cost of $640.91 — a decrease of about $50 from the expenditure of last year. Of this sum $502.26 was for periodicals and $138.65 for books. This library now numbers 4,920 volumes.

To the library for patients there were added 337 volumes, of which 26 were gifts, 51 were purchased by the "Lovering bequest" at a cost of $140.57, and 260 volumes were purchased by the Hospital for $299.96. The accession book of this library calls for 6,702 volumes, but about 1,000 of these have been lost, destroyed, or have been taken to the gymnasium and other places and are supplanted by more modern literature, so that the library rooms proper contain about 5,700 volumes.

The circulation this year was 8,639 volumes, somewhat smaller than that of last year, probably because so much time was spent by the women in the new work in the gymnasium.

NEW CONSTRUCTION AND REPAIRS.

Changes are being made in the Bowditch House to better fit it for the care and treatment of excited men. The work is similar

PROCTOR RECREATION ROOM:—NORTH.

to that which was done two years ago on the Wyman House for women, but more extensive. Partitions have been removed and additions built to give more space in the sitting-rooms, dining and serving-rooms. The first floor of the house can now be divided into three divisions, each with its own sitting-room, in two of which additional air shafts have been built for light and ventilation.

The personal clothing of patients and the ward linen have previously been kept in two narrow, parallel, poorly lighted and poorly ventilated rooms. The partition between them has been removed, unnecessary air shafts discontinued, and one large room, well lighted and ventilated by a window and a skylight, has thus been obtained for the patients' clothing. The ward linen has been removed to another room prepared for its reception. It now is possible for a head nurse of orderly habits and a good housekeeper to keep each patient's clothing nicely arranged and by itself.

An addition to the house has been built in which, as in the Wyman House, there are two rooms for continuous warm baths, one having two the other three tubs, toilet, closets and a stairway to the basement. Some errors of construction in the similar rooms of the Wyman House are being avoided. By their constant use for over a year in the Wyman House it has been demonstrated that a hard-finished plastered wall, and a wood finish for window frames, door casings and doors will not stand the moist, warm atmosphere and more especially the constant soaking in warm water thrown by excited patients. In the construction of the rooms in the Bowditch House this is avoided by tiling the walls to a height of 5½ feet and by a metal finish for the windows and doors.

The increased size of the serving room with additional windows and a rearrangement of its furnishings make it much more convenient for use, while a steam-table makes possible a better serving of food.

The floors of sitting-rooms and halls are to be covered with battleship linoleum and those of some of the bedrooms with a lighter variety for sanitary reasons. It is also proposed to add comfortable furniture, a piano, and to hang the walls with good pictures, so that this house will be as attractive and homelike as possible. All people react to their surroundings and the influence of such comforts and refinements cannot be otherwise than good upon the patients. Such wards need care and a somewhat larger expenditure of money than those for convalescent and quiet patients, which are much more easily kept in good condition.

Aside from the changes already mentioned, carpets have been purchased for the stairs, a portion of the corridor, and rugs for three sitting-rooms and most of the bedrooms in the Belknap House for men.

The corridors of the East House have been recarpeted, the second floor with Wilton, the first with linoleum, while new rugs have been laid in four sitting-rooms of this house. Further progress has been made in repairs previously begun in the Pierce Building and four more offices have been renovated and made comfortable and attractive.

Large leather covered chairs, smaller chairs, settees and tables, all of the craftsman's variety of furniture, have been purchased for the halls of the Upham House, and an effort is also being made to improve the light by changes in the central light-well. Some additional furniture and new rugs have

PROCTOR RECREATION ROOM:—SOUTH.

been purchased for several of the suites of rooms and many rooms and halls have been repainted. This house is now in good condition.

PROCTOR RECREATION ROOM.

The need, mentioned in the last annual report, of a recreation room for patients of the Proctor House has been supplied by the expenditure of a portion of the "Lovering bequest" for last year. A room in the basement of the men's gymnasium has been finished and fitted up for this purpose. The walls are of painted brick, a cement floor is covered with battleship linoleum and there is a large Saxony rug before the fireplace. There are pictures of varying merit on the walls, a billiard table in one end, and in the other a piano, tables, games, books and periodicals. It is an exceedingly comfortable and attractive room for smoking and recreation and supplies a long-felt need.

DIVERSION.

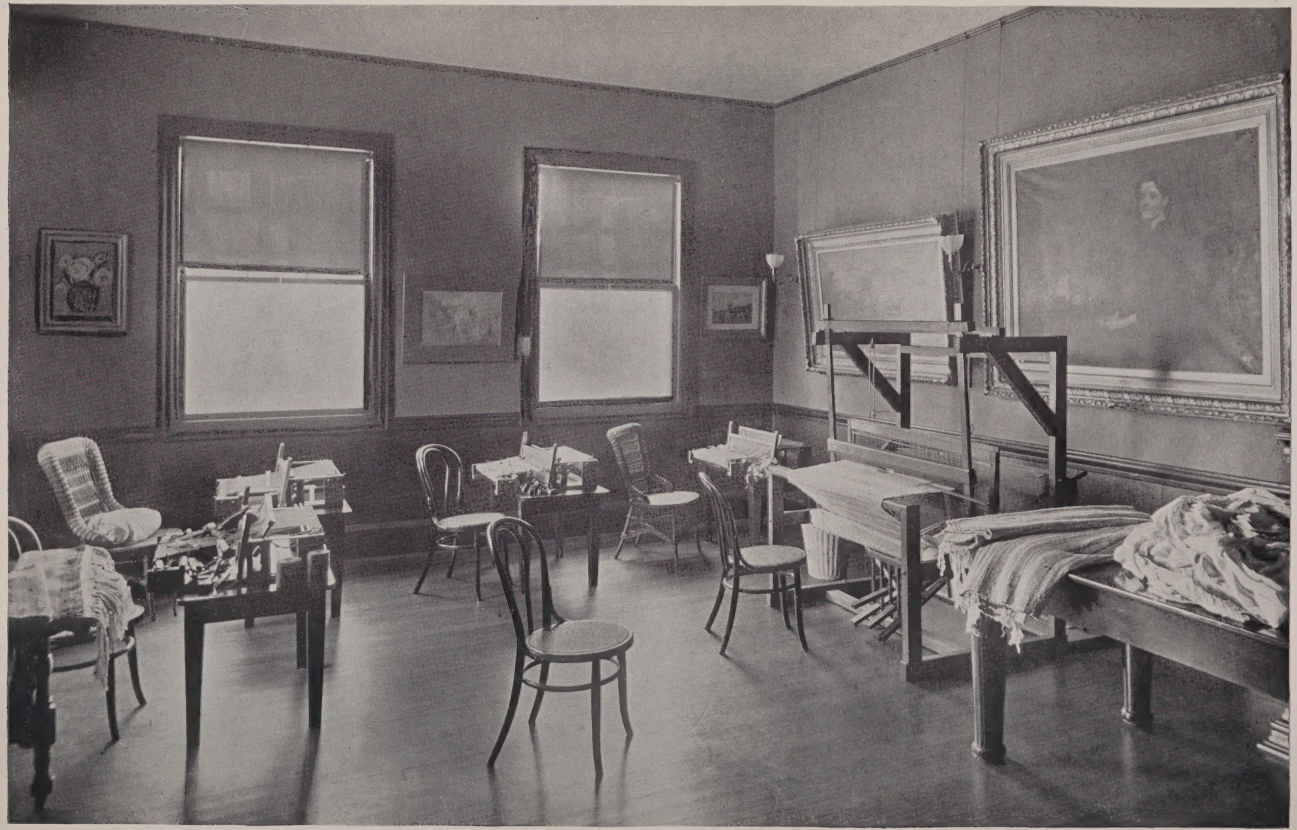
The value of the various forms of diversion and amusement and of manual occupation, especially the latter, has been recognized in this Hospital from its beginning. In his first published report, in 1822, Dr. Rufus Wyman writes of its value "to divert the attention from unpleasant subjects of thought and afford exercise both of body and mind." They "have a powerful effect in diverting the mind, breaking up wrong associations of ideas and inducing correct habits of thinking as well as acting." This has been the opinion of all superintendents since his day as it appears in their annual reports, and the Hospital accounts show the expenditure of large sums of money for this purpose.

In 1839 Dr. Luther V. Bell said "there is probably no institution in the world where the value of this (i.e. systematic, regular employment in useful bodily labor) has been more fully tested than in this." With

the establishment of other hospitals by the state a large proportion of those who earned their living by manual labor were elsewhere provided for and the character of the patients in this Hospital changed so that there was difficulty in continuing the occupations of farming and other mechanical pursuits, and in his report for 1855 he writes that "such have been long since discontinued." From that time the occupation of the patients has been largely "some form of busy idleness," and there has always been considerable difficulty in adapting it to the tastes and habits of the individual.

In 1896 a carpenter's shop for men was fitted up and since that time, during the winter months in the morning, a certain number of men have been occupied in making articles which were more or less useful, among other things a large number of frames for pictures, which are used for the decoration of the wards and rooms. This room is not large enough always to accommodate all who wish to work.

A distinct advance has been made during the year toward supplying useful employment for the women patients. In order to give a wider range to their activities, and more especially in order to add to the interest of their employment by making it useful, Miss Emily Haines, who has had a wide experience in the public schools, was engaged as a teacher in handicraft, and has come to the Hospital four days in the week to direct the work, which was begun in May. Instruction has been given in basketry, the making of various articles in leather, in weaving and in the making of lace, besides a continuance of drawing and painting which has been carried on here for many years. The product of the work has been in many instances surpris-



WORKROOM:—WEAVING.

ingly good and in all cases useful. The large number of articles which have been made are used by the patients, or are given by them to their friends. There is thus a motive for work, which adds interest. Possibly if the Hospital should enter upon the manufacture of certain articles, in the making of which patients might become skilful and for whose work a fair compensation were paid, some might take a greater interest, but the money compensation would be rather small and probably most of them would take quite as much interest in making things to give away as they would in working for money.

The value of such work, with the interested manual labor which it entails, is for some chiefly the replacing of complicated and disagreeable mental states by those that are simpler and more normal; for others it serves to prevent or retard the deterioration which is inevitable in certain forms of mental trouble, if the patients are left to themselves and lack normal stimuli; for others it is a help to re-education, by which process something is regained which makes possible a more normal adaptation to surroundings; and for others still it serves to tide over and to hasten what might otherwise be a somewhat tedious convalescence. It is a diversion to go to the gymnasium to see what is being done, though it should be said that most of those who intend only to make a visit of inspection become interested and engage in the work. The house is thus a center of healthful activities and is more generally used than ever before.

CHANGES IN EAST HOUSE.

The East House was not designed for the care of excited patients, but with the building of the Codman House and the resulting increase in the number of women there always are, chiefly through change in condition after admission,

many more disturbed patients than can be accommodated in the Wyman House; hence it has been necessary to use for them the rooms on the first floor of the East House. The ventilation is not sufficiently good and there is not enough light and space outside the bedrooms. It would be possible to remove two staircases from the rear of the house and gain sitting-room space, additional light and better ventilation. A staircase should be built on the front near the entrance so that visitors to patients on the second floor need not enter the first. These disturbed patients could be better treated by the continuous warm bath and an addition should be built to contain five tubs for this purpose.

WARM BATHS. The continuous warm bath as used here since October, 1908, has proved to be of great value in the treatment of excited patients. Its use is voluntary on the part of the patient. There is absolute freedom of movement and the patients are in and out of the tub at will, but as a rule they like it well enough to prefer to stay in the water. Such freedom of movement is possible because the apparatus for control of the water supply and the regulation of its temperature is in a closet beyond the reach of the patient. Thus far the baths have been used by night only exceptionally. The usual time is from about 8 o'clock A.M. to 5 o'clock P.M. The patients retire early and are much more likely to sleep than they are without the bath. As a rule the appetite improves and there is a gain in weight. The bath lessens noise and violence and renders the care of such patients much easier for the nurses.

COTTAGE FOR ONE PATIENT. There is an occasional demand for a separate house for one person, especially if some member of the family wishes to live

WORKROOM:—BASKETRY, LEATHER WORK AND LACE MAKING.

with the patient a part of the time. Such a demand would perhaps be stimulated if the Hospital were in a position to furnish accommodations desired, and the suggestion is made that such a house be built.

ENLARGEMENT OF GREENHOUSE.

The greenhouse furnishes some ferns and flowering plants as well as a few cut flowers for the decoration of the patients' sitting-rooms. A large flower garden was made this year near the greenhouse, to which the patients had free access and could cut as many flowers as they wished. It would add to the attractiveness of the houses, especially during the winter months, if there could be more flowers, and it is recommended that the greenhouse be doubled in size.

NURSES' HOME.

Another appeal is here made to the friends of the Hospital for a nurses' home for women. The work of a nurse in the care of cases of mental diseases is extremely difficult and trying. The strain on the emotions is great and those employed in the more difficult cases require frequent changes under the best conditions. It would add much to the ability of the nurses to meet such demands on their strength if they could be, and could feel that they were, absolutely free from care when off duty. There is need of a complete change of atmosphere which cannot be had while their rooms are in the same houses with the patients, where ordinarily free movements are liable to disturb some patient who retired early. The necessity for such a house is recognized by all general hospitals, and there certainly is a greater need for one in a hospital like this. All hospitals for mental diseases under the control of the Commonwealth have one or more houses built especially for the nursing staff.

CHANGES. The following changes in the Hospital staff have taken place during the year.

Dr. Howard T. Child, Junior Assistant Physician, resigned June 30th. Dr. Clarence M. Kelley was appointed his successor July 1st. Dr. F. Lyman Wells resigned his position of Assistant in Pathological Psychology September 30th to accept a similar position in the Psychiatric Institute in connection with the Manhattan State Hospital in New York City, and also a lectureship in Columbia University. During his term of service in this Hospital Dr. Wells demonstrated his ability to do advanced work in his department, and made for himself an enviable reputation. His resignation was accepted with regret. His successor has not been appointed. Miss Clara H. Luscombe resigned the position of Acting Supervisor October 26th. Since December 6th the place has been filled by Miss Alvira B. Stevens.

NEEDS. The needs of the Hospital are:

A house for the women nurses.

An increase to $200,000 of the fund for research work in the laboratories.

An industrial occupation fund of $25,000.

An increase to $10,000 of the fund for the art rooms.

A cottage for one patient.

Remodeling the first floor of the East House to adapt it to its present use, and the building of an addition to the house to provide rooms for continuous baths.

Enlargement of the workshop in the gymnasium for men.

An addition to the greenhouse.

ART ROOM:—DRAWING AND PAINTING.

A two tenement cottage for married men nurses.

Three pianos for the Codman and Bowditch Houses.

Three additional stops for the Chapel organ.

GEORGE T. TUTTLE,

Medical Superintendent.

TABLE No. 1.

GENERAL STATISTICS OF THE YEAR.

	INSANE.			VOLUNTARY NOT INSANE.			TEMPORARY CARE.			INEBRIATE.			AGGREGATES.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Patients in Hospital Sept. 30, 1909	93	124	217	..	1	1	..	..	..	1	..	1	93	126	219
Viz: regularly committed	58	84	142	..	..	..	..	..	..	..	..	..	58	84	142
emergency	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
voluntary	35	40	75	..	1	1	..	..	..	1	..	1	35	42	77
temporary care	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Admitted within the year	81	93	174	1	2	3	..	..	..	1	5	6	83	100	183
Viz: by regular commitment	45	55	100	..	..	..	..	..	..	..	..	..	45	55	100
emergency	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
voluntary	25	28	53	1	1	2	..	..	..	1	5	6	27	34	61
temporary care	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Viz: observation	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
others	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
by transfer	3	4	7	..	..	..	..	..	..	..	..	..	3	4	7
from visit	1	2	3	..	..	..	..	..	..	..	..	..	1	2	3
from escape	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nominal admissions for discharge	6	4	10	..	1	1	..	..	..	..	..	..	6	5	11
Viz: from visit	6	4	10	..	1	1	..	..	..	..	..	..	6	5	11
from escape	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whole number of cases within the year	174	217	391	1	3	4	..	..	..	1	6	7	176	226	402
Dismissed within the year	86	89	175	..	3	3	..	..	..	1	6	7	87	98	185
Viz: discharged	57	60	117	..	3	3	..	..	..	1	6	7	58	69	127
as recovered	18	19	37	..	..	..	..	..	..	..	..	..	18	19	37
as capable of self-support	7	11	18	..	..	..	..	..	..	..	..	..	7	11	18
as improved	17	16	33	..	..	..	..	..	..	..	..	..	17	16	33
as not improved	15	14	29	..	..	..	..	..	..	..	..	..	15	14	29
as not insane	..	..	..	..	3	3	..	..	..	1	6	7	1	9	10

TABLE No. 1. — *Continued.*

GENERAL STATISTICS OF THE YEAR.

	INSANE.			VOLUNTARY NOT INSANE.			TEMPORARY CARE.			INEBRIATE.			AGGREGATES.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Dismissed within the year — (*Continued*).															
died	7	9	16	..	..	..	..	..	..	..	..	..	7	9	16
transferred	11	11	22	..	..	..	..	..	..	..	..	..	11	11	22
escaped	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
on visit Oct. 1, 1910	10	9	19	..	..	..	..	..	..	..	..	..	10	9	19
Nominal dismissals for commitment	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patients remaining Sept. 30, 1910	88	128	216	1	..	1	..	..	..	..	..	..	89	128	217
Viz: regularly committed	59	94	153	..	..	..	..	..	..	..	..	..	59	94	153
emergency	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
voluntary	28	34	62	1	..	1	..	..	..	..	..	..	29	34	63
temporary care	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
supported as private patients	88	128	216	1	..	1	..	..	..	..	..	..	89	128	217
Number of different persons within the year	166	213	379	1	2	3	..	..	..	1	2	3	168	217	385
Number of different persons admitted	73	89	162	1	1	2	..	..	..	1	2	3	75	92	167
Number of different persons admitted from the community	69	83	152	1	1	2	..	..	..	1	2	3	71	86	157
Number of different persons dismissed	78	85	163	..	2	2	..	..	..	1	2	3	79	89	168
Number of different persons dismissed to the community	68	74	142	..	2	2	..	..	..	1	2	3	69	78	147
Number of different persons recovered	18	19	37	..	..	..	..	..	..	..	..	..	18	19	37
Number of different persons capable of self-support	7	11	18	..	..	..	..	..	..	..	..	..	7	11	18
Daily average number of patients	91.07	130.03	221.10	0.003	1.04	1.04	..	..	..	0.277	0.436	0.713	91.35	131.51	222.86
Viz: private patients	91.07	130.03	221.10	0.003	1.04	1.04	..	..	..	0.277	0.436	0.713	91.35	131.51	222.86
Whole number of emergency admissions	..	..	..	..	..	..	..	..	..	..	..	..	6	5	11
Whole number of voluntary admissions	..	..	..	..	..	..	..	..	..	..	..	..	29	37	66
Daily average number of voluntary patients	..	..	..	..	..	..	..	..	..	..	..	..	32.92	40.08	73.00
Whole number of temporary care admissions	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Daily average number of temporary care patients	..	..	..	..	..	..	..	..	..	..	..	..	0.05	..	0.05

TABLE No. 2.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS FOR TEN YEARS.

Years.	Admitted.	Discharged.	Whole No. under Care.	Died.	Much Improved, etc.	Recovered.	Remaining at End of Year.	Average No. of Patients.
Ending Dec. 31, 1900	169	155	328	23	58	37	173	164
,, ,, 31, 1901	157	154	330	27	19	45	176	166
,, ,, 31, 1902	154	149	330	19	25	43	181	176
,, ,, 31, 1903	141	144	322	23	50	34	178	170
,, Sept. 30, 1904	158	105	341	15	23	42	189	178
,, ,, 30, 1905	117	86	320	26	28	29	180	186
,, ,, 30, 1906	129	131	309	17	42	38	184	185
,, ,, 30, 1907	179	159	338	20	56	42	205	193
,, ,, 30, 1908	177	170	382	21	60	42	218	214
,, ,, 30, 1909	165	156	389	32	54	28	219	216
,, ,, 30, 1910	169	165	388	16	56	37	217	223

Total number of admissions from the year 1818, — 10,239.

TABLE No. 3.

INSANE RECEIVED ON FIRST AND SUBSEQUENT COMMITMENTS.

Number of the Commitment.	Cases Committed.		
	Males.	Females.	Total.
First to this Hospital	57	74	131
Second to ,, ,, ...	11	8	19
Third ,, ,, ,, ...	2	1	3
Fourth ,, ,, ,, ...	1	. .	1
Total *cases*	71	83	154
Total *persons*	69	83	152
Never before in any hospital for the insane	51	61	112

TABLE No. 4.

NATIVITY AND PARENTAGE OF INSANE PERSONS FIRST ADMITTED TO ANY HOSPITAL.

PLACE OF NATIVITY.	MALES.			FEMALES.			TOTAL.		
	Patient.	Father.	Mother.	Patient.	Father.	Mother.	Patient.	Father.	Mother.
Massachusetts	36	19	15	31	19	21	67	38	36
Other New England States	6	10	14	12	18	15	18	28	29
Other States	3	4	4	6	3	4	9	7	8
Total native	45	33	33	49	40	40	94	73	73
At Sea	1	..	..	..	..	..	1	..	..
Bahama Islands	..	..	..	1	1	1	1	1	1
Canada	1	1	1	5	4	6	6	5	7
England	..	..	1	..	2	1	..	2	2
France	..	..	..	..	..	1	..	..	1
Germany	..	2	2	..	..	..	..	2	2
Holland	1	1	1	..	..	..	1	1	1
Hungary	..	..	..	1	..	1	1	..	1
Ireland	3	11	9	2	8	7	5	19	16
Russia	..	..	..	1	2	1	1	2	1
Scotland	..	1	1	1	2	2	1	3	3
Switzerland	..	..	..	..	1	..	..	1	..
Wales	..	..	..	1	..	..	1	..	..
Total foreign	6	16	15	12	20	20	18	36	35
Unknown	..	2	3	..	1	1	..	3	4
Total	51	51	51	61	61	61	112	112	112

TABLE No. 5.

RESIDENCE OF INSANE PERSONS ADMITTED BY COMMITMENT.

PLACE.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.			TOTALS.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Massachusetts :									
Barnstable County	..	2	2	..	..	..	..	2	2
Bristol ,,	1	..	1	..	..	..	1	..	1
Essex ,,	9	8	17	4	..	4	13	8	21
Franklin ,,	..	1	1	..	..	..	..	1	1
Hampden ,,	..	..	..	..	2	2	..	2	2
Hampshire ,,	1	..	1	..	..	..	1	..	1
Middlesex ,,	14	19	33	3	5	8	17	24	41
Norfolk ,,	4	6	10	2	..	2	6	6	12
Plymouth ,,	1	2	3	..	1	1	1	3	4
Suffolk ,,	11	12	23	4	8	12	15	20	35
Worcester ,,	3	2	5	1	..	1	4	2	6
Total Resident in Massachusetts	44	52	96	14	16	30	58	68	126
Canada	1	2	3	..	..	..	1	2	3
California	..	1	1	1	..	1	1	1	2
Colorado	..	1	1	..	..	..	..	1	1
Connecticut	1	..	1	..	1	1	1	1	2

TABLE No. 5. — *Concluded.*

RESIDENCE OF INSANE PERSONS ADMITTED BY COMMITMENT.

PLACE.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.			TOTALS.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Delaware	1	..	1	..	..	..	1	..	1
Maine	1	2	3	2	2	4	3	4	7
Minnesota	..	2	2	..	..	..	..	2	2
Mississippi	..	..	..	..	1	1	..	1	1
New Hampshire	2	1	3	..	1	1	2	2	4
New York	..	..	..	1	..	1	1	..	1
Ohio	..	..	..	..	1	1	..	1	1
Virginia	1	..	1	..	..	..	1	..	1
Total Non-resident	7	9	16	4	6	10	11	15	26
Cities or towns	41	42	83	16	16	32	57	58	115
Country Districts	10	19	29	2	6	8	12	25	37
Total persons	51	61	112	18	22	40	69	83	152

TABLE No. 6.

CIVIL CONDITION OF INSANE PERSONS FIRST ADMITTED TO ANY HOSPITAL.

	Males.	Females.	Total.
Unmarried	16	25	41
Married	29	29	58
Widowed	5	7	12
Separated	1	..	1
Unknown	..	..	..
Total	51	61	112

TABLE No. 7.

OCCUPATION OF INSANE PERSONS FIRST ADMITTED TO ANY HOSPITAL.

Occupations.	Males.	Females.	Total.
Agent	6	..	6
At Home	..	11	11
Baker	1	..	1
Bookkeeper	..	1	1
Broker	1	..	1
Christian Science Healer	..	1	1
Clergyman	1	..	1
Clerk	4	..	4
Conductor	1	..	1
Dressmaker	..	1	1
Electrician	1	..	1
Factory Foreman	2	..	2
Factory Operative	3	..	3
Farmer	2	..	2
Housekeeper	..	1	1
Housewife	..	31	31
Hotel Keeper	1	..	1
Jeweler	1	..	1
Laborer	2	..	2
Lawyer	1	..	1
Manufacturer	1	..	1
Merchant	7	..	7
Milliner	..	1	1
Nurse	..	2	2
Physician	1	..	1
Printer	1	..	1
Retired	2	..	2
Stenographer	..	1	1
Student	5	2	7
Surveyor	1	..	1
Teacher	..	5	5
Truckman	1	..	1
None	5	4	9
Total	51	61	112

TABLE No. 8.

AGES OF INSANE AT FIRST ATTACK, ADMISSION, AND DEATH.

AGES.	First Admitted to any Hospital.						Died.					
	At First Attack.			When Admitted.			At First Attack.			At Time of Death.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Congenital	2	..	2	..	..	..	..	..	..	..	..	..
15 years and less	1	3	4	1	1	2	..	..	..	..	..	..
From 15 to 20 years	5	5	10	3	..	3	..	1	1	..	..	..
20 to 25 years	8	5	13	5	3	8	..	..	..	..	..	..
25 to 30 years	..	12	12	2	13	15	..	..	..	..	..	..
30 to 35 years	3	3	6	5	5	10	..	..	..	..	..	..
35 to 40 years	6	8	14	7	9	16	1	1	2	1	..	1
40 to 50 years	8	8	16	7	12	19	2	4	6	..	2	2
50 to 60 years	11	8	19	13	9	22	2	1	3	2	..	2
60 to 70 years	4	7	11	5	6	11	1	..	1	3	2	5
70 to 80 years	3	1	4	2	2	4	..	1	1	..	2	2
Over 80 years . . .	..	1	1	1	1	2	1	1	2	1	3	4
Total	51	61	112	51	61	112	7	9	16	7	9	16
Mean known ages in years	Yrs. 40.27	Yrs. 40.41	Yrs. 40.35	Yrs. 44.55	Yrs. 42.80	Yrs. 43.59	Yrs. 54.85	Yrs. 49.22	Yrs. 51.68	Yrs. 62.00	Yrs. 60.55	Yrs. 61.19

TABLE No. 9.

PROBABLE CAUSES OF MENTAL DISEASE IN PERSONS FIRST ADMITTED TO ANY HOSPITAL.

EXCITING CAUSES.	ADMITTED.			PREDISPOSING CAUSES.								
				HEREDITARY TENDENCY.			NEUROTIC TENDENCY.			ALCOHOLIC INTEMPERANCE.		
	Ma.	Fe.	Total.	Ma.	Fe.	Total.	Ma.	Fe.	Total.	Ma.	Fe.	Total.
Physical:												
Alcoholic Intemperance	6	..	6	..	..	..	..	..	..	6	..	6
Arteriosclerosis	4	5	9	..	1	1	..	..	..	..	..	..
Childbirth	..	2	2	..	..	..	..	..	..	..	..	..
Drugs — Misuse	..	1	1	..	1	1	..	..	..	..	1	1
Epilepsy	..	1	1	..	1	1	..	..	..	..	..	..
Injury (physical)	1	..	1	1	..	1	..	..	..	..	..	..
Menopause	..	3	3	..	2	2	..	..	..	..	..	..
Old Age	1	..	1	..	..	..	..	..	..	..	..	..
Overwork	11	10	21	3	5	8	1	..	1	..	..	..
Physical Illness	3	6	9	1	3	4	..	..	..	..	..	..
Syphilis	5	..	5	4	..	4	..	..	..	2	..	2
Mental:												
Grief	1	3	4	1	1	2	..	1	1	..	..	..
Worry	6	7	13	5	4	9	..	..	..	..	..	..
Total	38	38	76	15	18	33	1	1	2	8	1	9
Unknown	13	23	36	4	6	10	..	3	3	2	..	2
Total	51	61	112	19	24	43	1	4	5	10	1	11

TABLE No. 10.

PROBABLE DURATION OF MENTAL DISEASE BEFORE ADMISSION.

PREVIOUS DURATION.	First Admitted to any Hospital.		
	Ma.	Fe.	Tot.
Congenital	2	..	2
Under 1 month	12	19	31
From 1 to 3 months	8	6	14
3 to 6 ,,	6	16	22
6 to 12 ,,	9	8	17
1 to 2 years	5	2	7
2 to 5 ,,	8	6	14
5 to 10 ,,	1	4	5
Over 10 years	..	..	..
Total	51	61	112
Total average known duration (in years).	2.26	1.09	1.53

TABLE No. 11.

FORM OF MENTAL DISEASE IN PATIENTS COMMITTED, DISCHARGED, WITH THEIR CONDITION ON DISCHARGE, OR DIED.

FORM OF DISEASE.	COMMITTED.			DISCHARGED.												DIED.			Total Discharges and Deaths.		
				Recovered.			Capable of Self-support.			Improved.			Not Improved.								
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A.—First admitted to any Hospital:																					
Alcoholic psychosis, acute	5	..	5	2	..	2	..	..	..	..	..	..	1	..	1	..	..	..	3	..	3
Arteriosclerotic psychosis	5	7	12	..	..	..	..	..	..	..	2	2	2	3	5	2	1	3	4	6	10
Cerebral syphilis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Delirium, acute	2	1	3	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
Dementia præcox	4	3	7	1	..	1	..	..	..	1	..	1	1	1	2	..	..	..	3	1	4
Drug psychosis, acute	..	2	2	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1
Epileptic psychosis	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
General paralysis	8	..	8	..	..	..	..	..	..	4	..	4	1	..	1	..	..	..	5	..	5
Hysteria	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Involution psychosis	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1
Manic-depressive depression	12	15	27	2	7	9	4	4	8	5	4	9	..	1	1	..	1	1	11	17	28
Manic-depressive excitement	4	6	10	3	2	5	..	..	..	..	1	1	1	..	1	..	..	..	4	3	7
Manic-depressive, mixed phase	1	6	7	2	4	6	..	..	..	2	..	2	..	..	..	..	..	..	4	4	8
Paranoia	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	1	..	1
Paranoid condition	..	4	4	..	..	..	..	2	2	..	2	2	..	3	3	..	..	..	..	7	7
Psychopathic inferiority	4	..	4	..	..	..	1	..	1	..	1	1	1	..	1	..	..	..	2	1	3
Psychosis with somatic disease	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1
Senile insanity	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	1	2	3
Undiagnosticated	4	11	15	1	3	4	..	1	1	1	1	2	..	1	1	..	..	..	2	6	8
Total A	51	61	112	13	16	29	5	8	13	14	11	25	7	9	16	3	6	9	42	50	92

TABLE No. 11. — *Concluded.*

FORM OF MENTAL DISEASE IN PATIENTS COMMITTED, DISCHARGED, WITH THEIR CONDITION ON DISCHARGE, OR DIED.

FORM OF DISEASE.	COMMITTED.			DISCHARGED.												DIED.			Total Discharges and Deaths.		
				Recovered.			Capable of Self-support.			Improved.			Not Improved.								
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
B.—Other admissions:																					
Alcoholic psychosis, acute	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arteriosclerotic psychosis	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dementia præcox	..	2	2	..	..	..	..	..	..	..	1	1	1	2	3	..	..	..	1	3	4
General paralysis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1
Manic-depressive depression	10	7	17	3	1	4	2	..	2	2	2	4	4	2	6	3	1	4	14	6	20
Manic-depressive excitement	1	8	9	1	1	2	..	2	2	..	1	1	..	1	1	..	..	..	1	5	6
Manic-depressive, mixed phase	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Morphinism, chronic	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1
Paranoia	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1
Paranoid condition	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Psychopathic inferiority	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1
Senile dementia	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Undiagnosticated	4	1	5	..	..	..	..	1	1	1	..	1	2	..	2	..	1	1	3	2	5
Total B	20	22	42	5	3	8	2	3	5	3	5	8	8	5	13	4	3	7	22	19	41
Aggregate *cases*	71	83	154	18	19	37	7	11	18	17	16	33	15	14	29	7	9	16	64	69	133
Aggregate *persons*	69	83	152	18	19	37	7	11	18	17	16	33	13	14	27	7	9	16	62	69	131

TABLE No. 12.

DISCHARGES OF THE INSANE CLASSIFIED BY ADMISSION AND RESULT, AND DEATHS.

Number of the Admission.	Recovered.			Capable of Self-support.			Improved.			Not Improved.			Died.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
First to this Hospital . .	14	19	33	5	10	15	17	12	29	10	11	21	6	6	12	52	58	110
Second ,, ,, ,, . .	2	..	2	1	..	1	..	3	3	3	2	5	1	2	3	7	7	14
Third ,, ,, ,, . .	1	..	1	1	1	2	..	1	1	1	..	1	..	..	..	3	2	5
Fourth ,, ,, ,, . .	1	..	1	..	..	..	..	..	..	1	1	2	..	..	..	2	1	3
Ninth ,, ,, ,, . .	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1
Total *cases*	18	19	37	7	11	18	17	16	33	15	14	29	7	9	16	64	69	133
Total *persons*	18	19	37	7	11	18	17	16	33	13	14	27	7	9	16	62	69	131
First admitted to any Hospital	13	16	29	5	8	13	14	11	25	7	9	16	3	6	9	42	50	92

TABLE No. 13.

CAUSES OF DEATH AND FORMS OF MENTAL DISEASE IN PERSONS WHO DIED.

CAUSES.	Arterio-sclerotic Psychosis.			General Paralysis.			Involution Psychosis.			Manic-Depressive Depression.			Paranoia.			Psychosis with Somatic Disease.			Senile Dementia.			Undiag-nosticated.			TOTAL.			Autopsy.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Cerebral hemorrhage	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	...	...	...
Cerebral thrombosis	1	.	1	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Coronary sclerosis	...	..	...	...	...	...	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	...	1
Convulsions, arteriosclerotic	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	..	..	1	...	1	...	...	...
Dysentery	...	...	..	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	..	...
General arteriosclerosis	...	1	1	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...
General paralysis	...	...	...	1	...	1	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Mesenteric embolism	...	...	...	...	...	...	.	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1
Myocarditis	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	...	2	2	...	...	...
Pneumonia	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	...	...	1	2	3	...	...	...
Rupture, left ventricle	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Suicide	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...
Total	2	1	3	1	...	1	...	1	1	3	2	5	...	1	1	...	1	1	1	2	3	...	1	1	7	9	16	2	1	3

TABLE No. 14.

DURATION OF MENTAL DISEASE AND ITS TREATMENT IN PATIENTS WHO RECOVERED OR DIED.

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.									ALL OTHER ADMISSIONS.					
	Duration of this attack before Admission.			Hospital Residence.			Whole Duration of this attack.			Whole Known Period of Mental Disease.			Whole Known Period of Hospital Residence.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A.—Recovered:															
Under 1 month	3	9	12	3	2	5	1	..	1	..	..	..	..	..	..
From 1 to 3 months	5	3	8	3	2	5	3	2	5	..	1	1	1	2	3
3 to 6 „	2	4	6	3	9	12	1	7	8	..	1	1	1	..	1
6 to 12 „	2	.	2	2	1	3	3	5	8	1	..	1	..	..	..
1 to 2 years	..	..	..	..	2	2	3	2	5	..	1	1	1	1	2
Over 2 „	1	..	1	2	..	2	2	..	2	4	..	4	2	..	2
Total	13	16	29	13	16	29	13	16	29	5	3	8	5	3	8
Unknown	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	13	16	29	13	16	29	13	16	29	5	3	8	5	3	8
Average of known cases (in months)	5.73	1.94	3.64	6.75	5.67	6.15	10.86	7.28	8.89	30.60	8.17	22.19	21.74	7.33	16.34
B.—Died:															
Under 1 month	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..
From 1 to 3 months	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..
3 to 6 „	..	2	2	1	..	1	..	1	1	..	..	..	1	..	1
6 to 12 „	1	..	1	..	1	1	..	..	..	..	..	..	..	..	..
1 to 2 years	..	2	2	..	1	1	1	1	2	1	..	1	1	..	1
2 to 5 „	1	..	1	1	2	3	..	1	1	1	1	2	1	2	3
5 to 10 „	1	1	2	..	..	..	2	..	2	2	..	2	1	..	1
10 to 20 „	..	..	..	..	1	1	..	2	2	..	..	..	..	..	..
Over 20 „	..	1	1	..	..	..	..	1	1	..	2	2	..	1	1
Total	3	6	9	3	6	9	3	6	9	4	3	7	4	3	7
Unknown	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	3	6	9	3	6	9	3	6	9	4	3	7	4	3	7
Average of known cases (in months)	38.67	75.44	63.17	11.83	32.75	25.78	49.06	111.74	90.85	24.32	206.67	102.47	28.37	107.33	31.54

TWENTY-EIGHTH ANNUAL REPORT

OF THE

McLEAN HOSPITAL TRAINING SCHOOL FOR NURSES.

The Training School for Nurses, with the completion of the twenty-nine years of its existence, has a roll of graduates including 671 names — 433 women and 238 men. In the following summary it is shown how many remain in the work of nursing, and into what positions in life others have gone.

	Men.	*Women.*
Number of graduates in twenty-four years	238	433
Graduates remaining in the service as nurses	11	21
Graduates remaining in the service as officers	3	3
Graduates in Mass. General Hospital Training School		2
Pupils in Mass. General Hospital Training School		7
Previously graduated at Mass. Gen. Hospital Training School		156
Superintendents of hospitals	1	6
Superintendents of nurses, other hospitals		6
Assistant superintendents of nurses		4
Employed in other institutions	8	18
Engaged in private nursing	64	158
District nurse		1
Medical students	4	1
Physicians	42	4
Instructor in Physical Training		1
Sanitary Inspector		1
Dentists	10	
Masseuse	1	1
Clergyman	1	
Missionary		1
Lawyers	3	
In other business	74	1
At home		38
Married and left the profession		137
Deceased	14	20
Pupils now in this School	40	64
Unknown	2	2

It will be seen from this table that of 413 women graduates of the School who are now living 4 are physicians, 1 a medical student and 229 are still in the profession of nursing; and that of the 224 men graduates who are now alive 88 are still nurses, while 56 are students of medicine or are physicians or dentists.

There have been no changes in the course of study and few in the teaching staff.

The number of applicants for admission to the School has been larger than in some previous years, and has been sufficient for the needs of the Hospital in the care of its patients. There were graduated during the year 11 men and 18 women.

Graduate nurses of the School have been successful in their work and their services are in active demand by the public, but a post-graduate course in a general hospital fits the nurse for a wider field of work and also for the higher positions of superintendents of nurses in other schools and superintendents of the smaller hospitals that are scattered over the country. A course of instruction in a hospital for mental diseases supplemented by experience in a general hospital makes the best preparation that a nurse can have for all 'round work and it is observed with pleasure that more of our graduates are taking such a supplementary course at the Massachusetts General Hospital.

During the last year as in other years there have been more requests for our graduates to become superintendents of nurses in other hospital schools than could be satisfied. All have not had the experience and natural endowment that would enable them to accept such a position with confidence; and only occasionally will one who has knowledge, teaching

talent, and executive ability accept such a position. This is probably because the salaries offered are small, often not exceeding what a capable head nurse would get here, and because of other attractive features in the work of the private nurse. It is a fair question, however, whether hospital work with its regular hours, its comfortable home, no living expenses, the care that one has if sick, and the less strenuous life will not be found in the end to outweigh the increased money return and the variety of private work with its irregular hours, increased living expenses, and the increased worry, and whether at the end of an active professional life one would not have worked longer and would not have quite as much money for a comfortable old age.

The work in handicraft in the gymnasium gives nurses opportunity to learn by observation and practice occupations for invalids, which may be of great use to them in their subsequent work. The advantage of such occupation is more universally recognized than ever before, and in the care of nervous invalids it may be well for a nurse to know basketry, lace making and other kinds of handicraft.

The State Board of Registration is now prepared to receive applications from those who wish to become registered nurses. All graduates who shall make application before April 27, 1911, will be registered without examination on payment of a fee of $5.00. While success depends on knowledge, skill and certain personal qualities, which make a nurse acceptable to patients and their friends, and while state registration is not necessary, for this alone would not make the individual nurse more competent, it does give a standing and is a guarantee of a certain fitness which certainly will be a help to the

community and to physicians and may be of great assistance to the nurse. It serves to mark a body of young men and women as capable and reliable nurses. Graduates of this School are advised to register.

All graduates are requested to communicate with the Superintendent of Nurses yearly, during the month of December, so that correct addresses may appear in the annual report.

GEORGE T. TUTTLE,
Medical Superintendent.

McLEAN HOSPITAL TRAINING SCHOOL FOR NURSES, WAVERLEY, MASS.

1882–1911.

The Trustees of the Massachusetts General Hospital Corporation established a School for the instruction of nurses at the McLean Hospital in 1882. It gives to men and women desirous of becoming professional nurses a two and a half years' course of training in general nursing, with special reference to the care of cases of nervous and mental disease. The School is conducted by the Superintendent of the Hospital under the authority of the Board of Trustees.

Those wishing to receive such a course of instruction should write to the Superintendent of the McLean Hospital, Waverley, Mass., giving a brief personal history, and also the names and addresses of three responsible persons, not of their own kin, who know of their character and capabilities. If on receipt of this letter it is thought advisable for such prospective candidates to make a formal application, blank forms especially provided for this purpose will be sent to them.

Candidates must be in sound health, and must send with their application a certificate from a physician certifying to the fact. They should preferably have had a high school education or its equivalent, and should be not less than twenty, nor more than thirty-five years of age.

On furnishing satisfactory evidence of their probable fitness they will be received for two months on probation. If accepted at the expiration of this time they will sign an agreement to complete the prescribed course of two and a half years. At the end of the first six months the record of each pupil is again carefully scrutinized and the right is reserved to terminate then, or at any other time, the connection of any pupil or nurse with the School and Hospital for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

The pupils reside in the Hospital and are employed as assistant nurses in its wards. Men probationers while on duty will wear ordinary plain clothing. The women are expected to dress plainly and neatly in a cotton gown, and are permitted to wear the cap and apron of the regular uniform. After formally joining the School, at the end of the period of probation, both men and women are required to wear the Hospital uniform while on duty in the wards. Each woman nurse is required to have a gymnasium costume, the material for which, if desired, will be furnished at moderate cost by the Hospital.

As compensation for their services, both men and women receive board, lodging, and laundry, instruction in nursing, and a certain amount of money, which for the women is only sufficient to purchase books and uniforms and to defray other absolutely necessary incidental expenses. The men, who for the present do not receive the preliminary course of study given to the women, are paid twenty dollars ($20) per month during the first fifteen months, and twenty-four dollars ($24) per month during the

remainder of the course. The women receive seven dollars ($7) per month during the first fifteen months, and ten dollars ($10) per month during the remainder of the course. Most graduates engage in private nursing, or accept positions of trust in other institutions. Some are invited to remain in the service of this Hospital. For the first six months after graduation men who remain in or return to the service of the Hospital receive twenty-seven dollars ($27) per month, women twenty-five dollars ($25); after that they both are paid thirty dollars ($30) per month. Graduates of this School, who are also graduates of the Massachusetts General Hospital Training School for Nurses in Boston, are paid thirty-five dollars ($35) per month.

All pupils and nurses are allowed one afternoon, a part of Sunday, and two or three evenings off duty each week. They are also given a two weeks' vacation in each year; and no deduction of time is made for sickness unless it exceeds two weeks in any given year.

On completion of the full term of two and a half years, nurses who have passed all the required examinations receive diplomas certifying to their period of training, their proficiency, and their good character.

Women graduates of this School who wish to have additional practical experience and instruction in general nursing have the privilege, under certain restrictions, of entering the Training School for Nurses at the Massachusetts General Hospital in Boston. Such graduates will, after thirteen months' satisfactory study, receive the diploma from that School, in addition to the diploma received from the McLean Hospital Training School.

COURSE OF INSTRUCTION.

Instruction is given for eight months of the year, from October 1st to June 1st. It is no disadvantage to enter the School between May and October, since the pupil will get some practical knowledge of the care of patients before taking up the required study.

The course for men differs from that for women. The latter receive less money and are allowed more time for study.

A preliminary course of four months is given to the women, and during half of the first School year the pupil is given no more work on the wards than is necessary to put in practice the instruction received. This occupies about two hours daily. Most of the time is devoted to lectures, recitations, demonstrations, and laboratory work. Instruction to both men and women, chiefly by the officers of the Hospital, includes courses in anatomy, physiology, hygiene, bacteriology, drugs and materia medica, urinalysis, hydrotherapy, physical exercise (including massage, medical gymnastics, and Swedish movements), housekeeping, dietetics and cookery, general nursing, obstetrical nursing (to women), and especially nursing of cases of nervous and mental diseases. There are written examinations in the middle and at the end of each School year, and pupils must attain on critical marking at least 60 per cent.

Women graduates of this School have the privilege, under certain restrictions, of going to the Massachusetts General Hospital Training School for additional instruction. Such graduates will, after thirteen months' satisfactory study, receive a diploma from that School in addition to the diploma received from the McLean Hospital Training School.

ANATOMY. Recitations from a text-book on anatomy and physiology are required, and a course of lectures is given on applied anatomy, in which the general plan is to describe the anatomy of the various physiological systems, to refer briefly to their origin and use, to explain the different injuries and diseases to which they are liable, and to describe the treatment and nursing care of these morbid conditions. There is an articulated and a disarticulated skeleton which the pupils can use for study. It is intended that each one shall see a post-mortem examination.

PHYSIOLOGY. In addition to recitations from a text-book, lectures are given on the blood, heart, circulation, vaso-motor system, digestion (mechanical and chemical), absorption, secretion, respiration, animal heat, movement, nervous system, and special senses. In the senior year another course of lectures is given on the nervous system—general anatomy and physiology, peripheral nerves, sympathetic system, spinal cord and medulla, cerebellum and cerebrum.

HYGIENE. Recitations from a text-book are required, and a course of lectures is given which includes a consideration of water, food, air, ventilation, heating, lighting, sewerage, disinfectants and disinfection, and personal hygiene.

BACTERIOLOGY. A text-book is used for recitations, and a course of lectures is given on benign and pathogenic bacteria, methods of cultivation and examination, the relation of pathogenic germs to various medical and surgical diseases, with a consideration of some of the more common of these diseases.

DRUGS AND MATERIA MEDICA. Instruction is given in the dispensary by lectures, demonstrations, and practical work. The pupils are taught to use

the prescription balance and the various measures, and are given practice in weighing and folding powders, the different methods of measuring drops, etc. They are taught to make weight-to-volume solutions of various strengths, also percentage solutions such as are used in the operating room or for purposes of disinfection.

Instruction is also given in elementary chemistry and botany, on the drugs in ordinary use, poisons and their antidotes. The course is made a laboratory exercise so far as is possible.

Urinalysis. There are brief lectures on normal and abnormal urines and the diseases in which they occur. These are followed by demonstrations of methods of analysis, and the nurse is taught by actual practice to make different tests. It is principally a laboratory exercise.

Physical Therapeutics. Lectures and demonstrations are given on the various hydrotherapeutic procedures and their effects. The pupils are also given instruction in general massage and free standing movements of the Swedish system, the use of apparatus in the gymnasium, and games. They are also taught the use of the Zander apparatus, of electricity, and later in the course a more extended system of medical gymnastics. During the two and a half years' course of instruction the nurse has frequent opportunity for the practical application of the knowledge gained in the treatment of patients.

Housekeeping. Instruction is given by the Assistant Superintendent of Nurses, the Supervisor, and the Head Nurses, and consists chiefly in actual demonstrations and practice on the wards of general household duties, and of such special duties as are required for the proper care of the patients.

DIETETICS AND COOKERY. Twenty-four exercises of three hours each are given the women each morning for one month, during which a lecture of one hour is followed by two hours of practical work. The men receive twelve exercises of two hours each. The instruction includes a consideration of the purchase of food, utensils, kitchen and dining room furnishings; dietetics and general cookery, with special reference to the preparation and serving of food for the sick and the convalescent.

During the course meals are prepared and served by the pupils, to illustrate the laying of trays and tables and the duties of the hostess and waitress.

After sufficient practice in the care of the kitchen and dining room, the pupils are taken to the wards to apply their knowledge, and throughout the remainder of their service in the Hospital they assist in serving food to the patients under the supervision of the instructor.

NURSING. The theory of general nursing is taught by text-books, lectures, and demonstrations, and a practical application of the instruction is made so far as the facilities of the Hospital will allow. Much of the ordinary routine work of a nurse is the same for patients treated here as for those in a general hospital, while in the matter of bathing, changing bed and personal clothing, serving food, giving enemata, etc., it is often much more difficult.

The lectures on nursing given during the second year include a description of various diseases, a consideration of methods of prevention, the various remedial measures employed in the treatment of these diseases, and their nursing care.

The teaching of obstetrical nursing is necessarily by the use of text-books and by lectures. Many

nurses, after graduation, take a three months' course at some maternity hospital. The nursing of cases of nervous and mental diseases is taught by recitations, lectures, demonstrations in the wards by the superintendent of nurses, supervisors, and head nurses, and actual practice in the care of the patients of the Hospital. Besides this, written reports of individual cases are required, and nurses are taught to observe and make daily notes of cases under their care.

Previous to the consideration of insanity, a brief description of the normal mind is given in eight lectures. In order to make it as practical as possible, patients are assigned to each nurse to observe and to report verbally upon as to the condition of the various mental states or faculties while they are under discussion. Lectures are given on the causation, symptoms, treatment, and nursing care of the different forms of mental disease, with special attention to the duties of the nurses.

FIRST YEAR.

Women: October — January.

Preparatory Course.

Applied Anatomy: *Lecture*, Dr. Abbot, 15 hours.
Physiology: *Lecture*, 12 hours.
Physiology: *Recitation*, Miss McIntosh, 12 hours.
Physiology and Hygiene (Hough and Sedgwick): *Recitation*, Miss McIntosh, 15 hours.
Hygiene: *Lecture*, Dr. Bond, 8 hours.
Hygiene: *Recitation*, Miss McIntosh, 8 hours.
Bacteriology: *Lecture*, Dr. Packard, 5 hours.
Bacteriology: *Recitation*, Miss McIntosh, 8 hours.
Dietetics and Cookery: *Lecture*, *demonstration*, *and practice*, Miss Swanson, 72 hours.

Drugs and Materia Medica: *Lecture, demonstration, and practice*, Mr. Burdette, 15 hours.

Housekeeping: *Demonstration and practice*, Miss Stevens, 10 hours.

Nursing: *Demonstration and practice*, Misses Stevens, Leach, and Macdonald, 10 hours.

Massage: *Demonstration and practice*, Miss Taylor, 12 hours.

Gymnastics: *Demonstration and practice*, Miss Taylor, 12 hours.

FEBRUARY — MAY.

Applied Anatomy: *Lecture*, Dr. Abbot, 15 hours.

Bacteriology and Surgical Technic (Stoney): *Recitation*, Miss Stevens, 8 hours.

Technic of Aseptic Surgery: *Demonstration and practice*, Miss Stevens, 10 hours.

MEN: OCTOBER — MAY.

Applied Anatomy: *Lecture*, Dr. Abbot, 30 hours.

Physiology and Hygiene (Hutchison): *Recitation*, Dr. Pease, 15 hours.

Hygiene: *Lecture*, Dr. Bond, 8 hours.

Bacteriology: *Lecture*, Dr. Packard, 5 hours.

Hydrotherapy, Zander Apparatus and Electricity: *Demonstration and practice*, Mr. Holmes and Dr. Packard, 10 hours.

Massage: *Demonstration and practice*, Mr. Holmes, 12 hours.

Gymnastics: *Demonstration and practice*, Mr. Holmes, 12 hours.

Housekeeping: *Demonstration and practice*, Mr. Magoon and Head Nurses, 12 hours.

Nursing: *Demonstration and practice*, Mr. Magoon and Head Nurses, 12 hours.

SECOND YEAR.

WOMEN: OCTOBER — MAY.

Nursing: *Lecture*, Dr. Abbot, 30 hours.

Text-book of Nursing (Weeks-Shaw): *Recitation*, Miss McIntosh, 15 hours.

How to Care for the Insane (Granger): *Recitation*, Miss Woodward, 10 hours.

Materia Medica (Stoney): *Recitation*, Mr. Burdette, 15 hours.

Medical Gymnastics: *Demonstration and practice*, Miss Taylor, 12 hours.

Hydrotherapy, Zander Apparatus and Electricity: *Demonstration and practice*, Miss Taylor and Dr. Packard, 18 hours.

MEN: OCTOBER — MAY.

Nursing: *Lecture*, Dr. Abbot, 30 hours.

Text-book of Nursing (Weeks-Shaw): *Recitation*, Mr. Magoon, 15 hours.

Drugs and Materia Medica: *Lecture, demonstration, and practice*, Mr. Burdette, 15 hours.

Technic of Aseptic Surgery: *Demonstration and practice*, Mr. Magoon, 10 hours.

Dietetics and Cookery: *Demonstration and practice*, Miss Swanson, 24 hours.

THIRD YEAR.

WOMEN: OCTOBER — MAY.

Physiology and Hygiene (Hutchison): *Recitation*, Miss Woodward, 8 hours.

Mental Diseases: *Lecture*, Dr. Tuttle, 24 hours.

Handbook for the Instruction of Attendants on the Insane: *Recitation*, Miss Woodward, 5 hours.

Manual of Nursing (Humphrey): *Recitation*, Miss Woodward, 10 hours.

Obstetric Nursing (Fullerton): *Recitation*, Miss Woodward, 10 hours.

Urinalysis: *Lecture, demonstration, and practice*, 6 hours.

Gynaecology: *Lecture and demonstration*, 10 hours.

MEN: OCTOBER — MAY.

Mental Diseases: *Lecture*, Dr. Tuttle, 24 hours.

How to Care for the Insane (Granger): *Recitation*, Mr. Magoon, 10 hours.

Manual of Nursing (Humphrey): *Recitation*, Mr. Magoon, 10 hours.

Genito-Urinary Diseases: *Lectures, demonstration, and practice*, 10 hours.

LIST OF HOUSE PUPILS.

Adams, Benjamin Faneuil Dunkin . . . . Surg. 1863
Died 1895.

Adams, Charles Goldthwaite . . . . . Surg. 1850
Died 1852.

Albee, Fred Houdelett . . . . . South Surg. 1904
125 West 58th St., New York City.

Alden, Eliot . . . . . West Surg. 1902
609 Exchange Bldg., Los Angeles, Cal.

Allen, Dudley Peter . . . . . West Surg. 1880
1110 Eclid Ave., Cleveland, Ohio.

Allen, Freeman . . . . . South Surg. 1900
140 Beacon St., Boston.

Allen, Seabury Wells . . . . . West Surg. 1898
509 Beacon St., Boston.

Andrews, Thomas . . . . . Surg. 1847
Died 1852.

Ayer, James Bourne . . . . . Surg. 1872
Died 1910.

Badger, George Sherwin Clark . . . . . West Med. 1898
48 Hereford St., Boston.

Bain, John Baxter . . . . . East Med. 1903
348 Haverhill St., Lawrence, Mass.

Balch, Franklin Greene . . . . . West Surg. 1893
99 Commonwealth Ave., Boston.

Baldwin, Henry Cutler . . . . . East Surg. 1885
126 Commonwealth Ave., Boston.

Barker, Williston Wright . . . . . West Med. 1908
4 Lyndhurst St., Dorchester, Mass.

Barnes, Allan Foster . . . . . South Surg. 1903
44 Brattle St., Cambridge.

Barney, Charles Norton . . . . . West Med. 1896
Care Surgeon General, United States Army.

Barney, George Lawrence . . . . . East Surg. 1895
Died 1898.

Barney, James Dellinger . . . . . East Surg. 1905
374 Marlboro St., Boston.

Barrett, Benjamin . . . . . Apothecary 1823
Died 1869.

Barrett, Henry Augustus . . . . . Med. 1844
Died 1899.

Bartlett, Lyman . . . . . Med. 1832
Died 1865.

Bartol, Edward Francis Washburn . . . . East Surg. 1901
Milton, Mass.

Bartol, John Washburn . . . . . East Surg. 1891
1 Chestnut St., Boston.

Bates, Everett Alanson . . . . . East Med. 1891
57 Chestnut St., Springfield, Mass.

Beach, Henry Harris Aubrey . . . . . Surg. 1867
Died 1910.

Beal, Howard Walter . . . . . South Surg. 1899
55 Pearl St., Worcester, Mass.

Beals, Lynn Staley . . . . . West Med. 1905
119 N. Norwood St., Buffalo, N.Y.

Beebe, Arthur Appleton . . . . . East Surg. 1899
Died 1900.

Belknap, James Lyman . . . . . West Med. 1904
Andover, Mass.

Bell, Charles . . . . . Surg. 1854
Chester, N. H. ?

Benner, Richard Stanwood . . . . . West Surg. 1903
25 Maple St., Springfield, Mass.

Bertody, Charles . . . . . Surg. 1846
Died 1893.

Bigelow, Henry Jacob . . . . . Med. 1838
Died 1890.

Bigelow, Leslie Lawson . . . . . West Surg. 1908
288 Boyden Rd., Columbus, Ohio.

Binney, Horace . . . . . South Surg. 1902
1 Marlboro St., Boston.

Blake, John George . . . . . Surg. 1860
212 Beacon St., Boston.

Blake, Samuel Coleman . . . . . Med. 1852
Died 1897.

Blanchard, Albert Henry . . . . . Med. 1850
Died 1909.

Blodgett, Albert Novatus . . . . . Surg. 1870
51 Massachusetts Ave., Boston.

Boos, William Frederick . . . . . West Med. 1902
374 Marlboro St., Boston.

Booth, Edward Chauncey . . . . . West Med. 1877
40 Boston St., Somerville, Mass.

Borland, John Nelson . . . . . Med. 1850
Died 1890.

Boutelle, James Thacher . . . . . Surg. 1870
Hampton, Va.

Boutwell, Henry Thatcher . . . . . Surg. 1869
951 Elm St., Manchester, N. H.

Boutwell, Horace Keith . . . . . East Med. 1905
416 Marlboro St., Boston.

Bowditch, Henry Ingersoll . . . . . Med. 1830
Died 1892.

Bowditch, Vincent Yardley . . . . . East Med. 1879
506 Beacon St., Boston.

Bowen, John Templeton . . . . . West Med. 1883
14 Marlboro St., Boston.

Bradford, Edward Hickling . . . . . Surg. 1872
133 Newbury St., Boston.

Brannan, John Winters . . . . . East Surg. 1878
11 West 12th St., New York City.

Brewster, George Washington Wales . . . East Surg. 1893
99 Commonwealth Ave., Boston.

Bridge, Horatio . . . . . Med. 1870
Chicago, Ill.

Briggs, Charles Edwin . . . . . East Surg. 1898
118 Lenox Bldg., Cleveland, Ohio.

Briggs, Frederick Melancthon . . . . . East Surg. 1884
31 Massachusetts Ave., Boston.

Brigham, Francis Gorham . . . . . East Med. 1910
342 Amity St., Flushing, Long Island, N. Y.

Bright, George Adams . . . . . Med. 1859
Died 1905.

Brooks, William Allen . . . . . East Surg. 1892
167 Beacon St., Boston.

Broughton, Arthur Nicholson . . . . . South Surg. 1898
10 Roanoke Ave., Jamaica Plain, Mass.

Brown, Dillon . . . . . West Surg. 1885
Died 1909.

Brown, Francis Henry . . . . . Med. 1860
28 State St., Boston.

Brown, Lloyd Thornton . . . . . South Surg. 1908
372 Marlboro St., Boston.

Bryant, John . . . . . West Surg. 1910
29 Commonwealth Ave., Boston.

Buckingham, Edward Marshall . . . . . West Surg. 1874
342 Marlboro St., Boston.

Buffum, William Henry . . . . . East Med. 1903
276 Benefit St., Providence, R. I.

Bullard, William Norton . . . . . East Med. 1880
89 Marlboro St., Boston.

Bumstead, Freeman Josiah . . . . . Surg. 1850
Died 1879.

Burlingham, Louis Herbert . . . . . West Med. 1907
Massachusetts General Hospital.

Burnett, Francis Lowell . . . . . South Surg. 1908
51 Hereford St., Boston.

Burnett, Waldo Irving . . . . . Med. 1849
Died 1854.

Burnham, Elmond Arthur . . . . . West Med. 1893
144 Huntington Ave., Boston.

List of House Pupils.

Burrage, Thomas Jayne . . . . . East Med. 1904
139 High St., Portland, Maine.

Bush, John Standish Foster . . . . . East Surg. 1874
651 Boylston St., Boston.

Butler, Charles Shorey . . . . . East Surg. 1899
257 Newbury St., Boston.

Butler, Joel Ives . . . . . South Surg. 1905
109 College St., New Haven, Conn.

Cabot, Arthur Tracy . . . . . West Surg. 1876
1 Marlboro St., Boston.

Cabot, Hugh . . . . . South Surg. 1899
87 Marlboro St., Boston.

Cabot, Richard Clarke . . . . . East Med. 1894
190 Marlboro St., Boston.

Capps, Joseph Almarin . . . . . East Med. 1896
100 State St., Chicago, Ill.

Carney, Sidney Howard . . . . . Med. 1860
Sailors' Snug Harbor Hospital, New Brighton, Staten Island, N. Y.

Caryl, Lucian Willard . . . . . Surg. 1829
Died 1837.

Caswell, Charles O. . . . . Orthop. 1909
156 Free St., Portland, Maine.

Chadbourne, Arthur Patterson . . . . . East Med. 1890
193 Beacon St., Boston.

Chadwick, James Read . . . . . Surg. 1870
Died 1905.

Chamberlain, Weston Percival . . . . . West Med. 1898
Care Surgeon General, United States Army.

Chandler, Norman Fitch . . . . . West Med. 1888
27 High St., Medford, Mass.

Channing, Walter . . . . . Surg. 1871
Channing Sanatorium, Brookline, Mass.

Chapin, Lawrence Dudley . . . . . East Med. 1908
20 Maple St., Springfield, Mass.

Chase, Henry Melville . . . . . West Surg. 1902
409 Marlboro St., Boston.

Chauncey, Charles William . . . . . Apothecary 1823
Died 1864.

Churchill, Frank Spooner . . . . . West Med. 1891
439 N. State St., Chicago, Ill.

Chute, Arthur Lambert . . . . . South Surg. 1895
350 Marlboro St., Boston.

Clap, Edmund Wright . . . . . East Med. 1895
222 Marlboro St., Boston.

Clark, George Oliver . . . . . East Surg. 1904
142 Beacon St., Boston.

Clark, John Howe . . . . . Med. 1861
Amherst, N. H.

Clark, Joseph Payson . . . . . East Surg. 1887
71 Marlboro St., Boston.

Clark, Nelson Henry . . . . . West Med. 1905
131 N. Highland Ave., Pittsburg, Pa.

Cobb, Farrar	East Surg.	1893
28 Commonwealth Ave., Boston.		
Codman, Ernest Amory	East Surg.	1895
227 Beacon St., Boston.		
Cogswell, William	South Surg.	1896
Bradford, Mass.		
Conant, William Merritt	West Surg.	1884
486 Commonwealth Ave., Boston.		
Congdon, Russell Thompson	West Surg.	1909
Ripon, Wis.		
Cooke, Henry Arnold	East Med.	1897
234 Benefit St., Providence, R. I.		
Coolidge, Algernon, Jr.	East Surg.	1886
613 Beacon St., Boston.		
Coolidge, Frederick Shurtleff	West Surg.	1891
Pittsfield, Mass.		
Cooper, Charles Wendell	West Surg.	1877
Died 1897.		
Cotton, Frederick Jay	West Surg.	1894
483 Beacon St., Boston.		
Coues, William Pearce	West Surg.	1895
31 Massachusetts Ave., Boston.		
Crandell, Arthur Richmond	South Surg.	1898
67 Spring St., Taunton, Mass.		
Crane, Phineas Miller	Apothecary	1826
Died 1882.		
Crosbie, Arthur Hallam	East Surg.	1907
29 Commonwealth Ave., Boston.		
Cummin, John White	South Surg.	1897
9 Massachusetts Ave., Boston.		
Curtis, Hall	Surg.	1856
Died 1906.		
Cushing, Edward Fitch	East Surg.	1888
3849 Prospect Ave., Cleveland, Ohio.		
Cushing, Edward Fitch	West Med.	1890
3849 Prospect Ave., Cleveland, Ohio.		
Cushing, Harvey Williams	South Surg.	1896
107 East Chase St., Baltimore, Md.		
Cushing, Joseph Whitney	Surg.	1860
Died 1897.		
Cusick, Lawrence Francis	East Surg.	1906
99 Newbury St., Boston.		
Cutler, Elbridge Gerry	Med.	1871
214 Beacon St., Boston.		
Cutler, William Ward	Med.	1835
Died 1870.		
Dalton, John Call.	Surg.	1847
Died 1889.		
Dana, Francis	Med.	1829
Died 1872.		

Dane, John	East Surg.	1893
29 Marlboro St., Boston.		
Davenport, Francis Henry	Med.	1875
419 Boylston St., Boston.		
Davis, Abel Albert	East Surg.	1894
Calumet, Mich.		
Davis, Lincoln	East Surg.	1899
213 Beacon St., Boston.		
Davis, William Augustus	Med.	1840
Died 1898.		
Davis, William Horace	West Surg.	1898
23 Beaumont St., Ashmont, Mass.		
Day, Charles Orrin, Jr.	East Surg.	1909
209 East St., Rochester, N. Y.		
DeCourcillon, Eugene	Med.	1857
Died.		
Denny, Francis Parkman	West Med.	1895
112 High St., Brookline, Mass.		
DeNormandie, Robert Laurent	East Surg.	1903
357 Marlboro St., Boston.		
Derby, George Strong	East Surg.	1901
7 Hereford St., Boston.		
Derby, Hasket	Surg.	1857
7 Hereford St., Boston.		
Derby, Richard Henry	Surg.	1866
Died 1907.		
Dexter, Richard	East Med.	1906
1003 Rose Building, Cleveland, Ohio.		
Dolliver, George Carroll	South Surg.	1895
Died 1897.		
Donoghue, James Crowley	East Med.	1897
236 Newbury St., Boston.		
Duke, William Waddell	East Med.	1910
2928 Forest Ave., Kansas City, Mo.		
Dunbar, Franklin Asaph	East Med.	1882
Bonita, Cal.		
Dunn, Charles Hunter	West Med.	1901
220 Marlboro St., Boston.		
Dunn, William Aloysius	West Surg.	1875
139 Beacon St., Boston.		
Dupee, Horace	Surg.	1835
Died 1891.		
Durand, Henry Strong	West Surg.	1887
87 South Fitzhugh St., Rochester, N. Y.		
Dwight, Thomas	Surg.	1866
235 Beacon St., Boston.		
Dyer, Ezra	Surg.	1858
Died 1887.		
Eastman, Theodore Jewett	West Med.	1907
396 Marlboro St., Boston.		

Easton, Charles Daniel . . . . . East Med. 1905
36 Ayrault St., Newport, R. I.

Eaton, William Edward . . . . . Dermatolog. 1908
42 Rockland St., Roxbury, Mass.

Edes, Richard Howard . . . . . East Surg. 1895
Died 1901.

Ela, Walter . . . . . East Surg. 1875
13 Ash St., Cambridge, Mass.

Eliot, George . . . . . West Surg. 1890
Died 1891.

Elliot, John Wheelock . . . . . West Surg. 1878
124 Beacon St., Boston.

Ellis, Calvin . . . . . Med. 1849
Died 1883.

Ellis, Joshua James . . . . . Med. 1851
Died 1861.

Emerson, Benjamin Kendall, Jr. . . . . East Surg. 1902
37 Pearl St., Worcester, Mass.

Emerson, Edward Waldo . . . . . West Surg. 1874
Concord, Mass.

Emmons, Arthur Brewster, 2d . . . . . West Surg. 1905
31 Massachusetts Ave., Boston.

Eustis, John Fenwick . . . . . Med. 1839
Died 1844.

Eveleth, Charles Wilson . . . . . West Med. 1904
471 Central Park West, New York City.

Everett, Oliver Hurd . . . . . East Surg. 1877
53 Pearl St., Worcester, Mass.

Fabyan, Marshall . . . . . East Med. 1905
Warren St., Brookline, Mass.

Farlow, William Gilson . . . . . Surg. 1869
24 Quincy St., Cambridge, Mass.

Farnsworth, George Bourne . . . . . East Surg. 1909
2047 East 9th St., Cleveland, Ohio.

Felch, Lewis Perley . . . . . Orthop. 1909
355 Massachusetts Ave., Boston.

Finney, John Miller Turpin . . . . . West Surg. 1889
1300 Eutaw Place, Baltimore, Md.

Fisk, Arthur Lyman . . . . . West Surg. 1890
41 West 50th St., New York City.

Fitch, Ralph Roswell . . . . . West Med. 1904
209 East Ave., Rochester, N. Y.

Flagg, Elisha . . . . . East Surg. 1902
190 Commonwealth Ave., Boston.

Fletcher, Ezra Wood . . . . . Med. 1841
Died 1847.

Flint, Carleton Phillips . . . . . South Surg. 1898
Died 1908.

Flint, John . . . . . West Surg. 1903
Care Surgeon General, United States Navy.

Flint, John Sydenham . . . . . Med. 1845
Died 1887.

Floyd, Cleaveland . . . . . West Med. 1904
1378 Beacon St., Brookline, Mass.

Folsom, Norton	Med.	1863
Died 1903.		
Ford, Lester Sackett	East Surg.	1882
Died 1882.		
Foster, Burnside	West Surg.	1887
90 Lowry Arcade, St. Paul, Minn.		
Francis, George Ebenezer	Surg.	1862
79 Elm St., Worcester, Mass.		
Francis, George Hills	East Surg.	1887
295 Walnut St., Brookline, Mass.		
Frost, Horace Bird	East Surg.	1897
103 State St., Chicago, Ill.		
Gage, Homer	East Surg.	1888
72 Pearl St., Worcester, Mass.		
Gage, Thomas Hovey	Surg.	1851
Died 1909.		
Gallison, James Murry	West Surg.	1910
1069 Boylston St., Boston.		
Galloupe, Charles William	West Surg.	1884
188 Commonwealth Ave., Boston.		
Gannett, William Whitworth	West Med.	1879
274 Marlboro St., Boston.		
Garland, Frederick Eugene	South Surg.	1903
483 Beacon St., Boston.		
Garland, Joseph Everett	West Surg.	1876
Died 1907.		
Garland, Roy	West Surg.	1904
17 Dale Ave., Gloucester, Mass.		
Gay, George Henry	Surg.	1844
Died 1878.		
Gay, Warren Fisher	West Surg.	1893
416 Marlboro St., Boston.		
Gibson, Robert Francis	West Med.	1902
108 Highland Ave., Somerville, Mass.		
Gibson, William Borrowe	Surg.	1861
Died 1862.		
Giddings, Harold Girard	South Surg.	1909
28 Commonwealth Ave., Boston.		
Gilbert, Louis Whitmore	West Med.	1897
1410 Beacon St., Brookline, Mass.		
Godding, Clarence Miles	East Surg.	1883
312 Benefit St., Providence, R. I.		
Goddu, Louis Adilore Oliver	Orthop.	1910
33 Mt. Vernon St., Boston.		
Goodale, Joseph Lincoln	West Med.	1893
258 Beacon St., Boston.		
Goodall, Harry Winfred	West Med.	1903
213 Beacon St., Boston.		
Goodridge, Frederick James	South Surg.	1904
5 Appian Way, Cambridge, Mass.		
Goodridge, Frederick James	Dermatolog.	1905
5 Appian Way, Cambridge, Mass.		

Gould, Alfred Henry	South Surg.	1901
Died 1907.		
Gould, Augustus Addison	Med.	1828
Died 1866.		
Graves, James Chapman, Jr.	East Surg.	1906
206 Hyde Block, Spokane, Wash.		
Graves, Robert John	East Surg.	1904
5 N. State St., Concord, N. H.		
Graves, William Phillips	East Surg.	1900
244 Marlboro St., Boston.		
Gray, Francis Henry	Med.	1833
Died 1880.		
Greeley, Hugh Payne	West Med.	1910
Lexington, Mass.		
Green, John Orne	Surg.	1865
262 Newbury St., Boston.		
Green, Joshua	Apothecary	1821
Died 1875.		
Green, Robert Montraville	South Surg.	1907
78 Marlboro St., Boston.		
Green, Samuel Abbott	Surg.	1853
1154 Boylston St., Boston.		
Greene, Edward Miller	East Med.	1889
20 Mt. Vernon St., Boston.		
Greenough, Francis Boott	Med.	1865
Died 1904.		
Greenough, Robert Battey	East Surg.	1896
377 Beacon St., Boston.		
Greenough, Robert Battey	West Med.	1897
377 Beacon St., Boston.		
Greenwood, Arthur Moses	West Surg.	1904
69 Pleasant St., Marblehead, Mass.		
Gregg, Donald	West Med.	1909
Manila, P. I.		
Habersham, Joseph Clay	Med.	1852
Died 1881.		
Hale, Josiah Little	Surg.	1867
Died 1903.		
Hall, Herbert James	East Surg.	1896
69 Pleasant St., Marblehead, Mass.		
Hall, Robert Granville	West Med.	1910
94 Woodland St., Worcester, Mass.		
Hamilton, Robert De Lancey	East Med.	1904
210 High St., Newburyport, Mass.		
Harmer, Torr Wagner	East Surg.	1908
192 Marlboro St., Boston.		
Harrington, Charles	East Med.	1881
Died 1908.		
Harrington, Francis Bishop	East Surg.	1881
201 Beacon St., Boston.		
Harris, Francis Augustine	Surg.	1871
Winthrop Centre, Mass.		

Harrison, Paul Wilberforce . . . . . East Surg. 1909
Muscat, Arabia.

Hartwell, Harry Fairbanks . . . . . South Surg. 1899
220 Marlboro St., Boston.

Hartwell, John Bryant . . . . . West Surg. 1905
29 Commonwealth Ave., Boston.

Haskins, Alfred Leonard . . . . . Med. 1864
Died 1876.

Hastings, William Henry Howe . . . . . Med. 1867
Died 1900.

Hatch, Royal . . . . . West Med. 1906
572 Washington St., Wellesley, Mass.

Haven, Henry Cecil . . . . . East Surg. 1877
Stockbridge, Mass.

Haven, Samuel Foster . . . . . Med. 1854
Died 1862.

Hawes, John Bromham, 2d . . . . . East Med. 1904
295 Beacon St., Boston.

Hay, Gustavus . . . . . Med. 1856
Died 1908.

Hayden, David Hyslop . . . . . Surg. 1862
6 Red Cross Ave., Newport, R. I.

Hayward, George . . . . . Surg. 1841
Died 1901.

Hayward, George Griswold . . . . . East Surg. 1880
Died 1910.

Head, John Frazier . . . . . Med. 1843
Died 1908.

Heard, John Theodore . . . . . Surg. 1858
Died 1906.

Hewes, Henry Fox . . . . . East Med. 1895
125 Marlboro St., Boston.

Heywood, Charles Frederick . . . . . Surg. 1846
Died 1893.

Hildreth, Charles Hosea . . . . . Surg. 1850
Died 1884.

Hill, George Hillard . . . . . West Surg. 1895
66 Pleasant St., Worcester, Mass.

Hill, George Sumner . . . . . East Med. 1901
295 Beacon St., Boston.

Hodgdon, Andrew Hall . . . . . West Med. 1882
Maple Place, Dedham, Mass.

Hodges, William Donnison . . . . . East Surg. 1881
Died 1893.

Holbrook, Charles Albert . . . . . East Surg. 1910
50 Merrimac St., Haverhill, Mass.

Holden, Charles Sumner . . . . . West Surg. 1883
24 So. Main St., Attleboro, Mass.

Hollings, Charles Byam . . . . . West Surg. 1908
Massachusetts General Hospital.

Holmes, Christopher Columbus . . . . . Surg. 1839
Died 1882.

Holmes, Edward Lorenzo . . . . . Surg. 1853
Died 1900.

Homans, Charles Dudley . . . . . Surg. 1849
Died 1886.

Homans, John . . . . . Surg. 1861
Died 1903.

Homans, John . . . . . South Surg. 1904
164 Beacon St., Boston.

Homans, John, 2d . . . . . East Surg. 1882
Died 1902.

Hooker, Anson Parker . . . . . Med. 1857
Died 1873.

Hooper, Henry . . . . . Surg. 1868
10 Astor St., Chicago, Ill.

Hosmer, Alfred . . . . . Surg. 1855
Died 1891.

Houghton, Henry Lincoln . . . . . West Surg. 1895
419 Boylston St., Boston.

Howe, Estes . . . . . Med. 1834
Died 1887.

Howe, Octavius Thorndike . . . . . West Surg. 1877
Room 608, Bay State Bldg., Lawrence, Mass.

Howe, Samuel . . . . . East Surg. 1875
Died 1879.

Howland, Joseph Briggs . . . . . West Surg. 1897
Massachusetts General Hospital.

Hoyt, Charles Wentworth . . . . . West Surg. 1906
209 East Ave., Rochester, N. Y.

Hubbard, Joshua Clap . . . . . South Surg. 1897
86 Bay State Rd., Boston.

Huntington, James Lincoln . . . . . South Surg. 1908
295 Beacon St., Boston.

Huntington, Thomas Waterman . . . . . East Med. 1876
Union Square Bldg., 350 Post St., San Francisco, Cal.

Hutchinson, Marcello . . . . . East Med. 1877
Died 1908.

Hyde, George Smith . . . . . Med. 1855
Died 1905.

Inches, Charles Edward . . . . . Surg. 1864
386 Beacon St., Boston.

Jackson, Henry . . . . . East Med. 1885
380 Marlboro St., Boston.

Jackson, James Marsh . . . . . West Med. 1891
230 Beacon St., Boston.

Jackson, John Barnard Swett . . . . . Apothecary 1827
Died 1879.

Jacobs, Henry Barton . . . . . East Med. 1888
11 Mt. Vernon Place, W. Baltimore, Md.

Janes, Benjamin Franklin . . . . . Dermatolog. 1909
2192 Massachusetts Ave., Cambridge, Mass.

Jaques, Henry Percy . . . . . West Med. 1880
Lenox, Mass.

Jelly, Arthur Carleton . . . . . East Med. 1892
10 Arlington St., Boston.

Johnson, Harold Abbott . . . . . West Surg. 1901
70 Broad St., Lynn, Mass.

Johnson, John Bates . . . . . Surg. 1838
St. Louis, Mo.

Johnson, Walter Sidney . . . . . West Surg. 1899
717 Grant Bldg., Los Angeles, Cal.

Johnson, William Otis . . . . . Med. 1848
Died 1873.

Jones, Claudius Marcellus . . . . . East Med. 1875
Died 1892.

Jones, Daniel Fiske . . . . . West Surg. 1897
195 Beacon St., Boston.

Jones, Ralph Kneeland . . . . . Med. 1846
Died 1888.

Joslin, Elliot Proctor . . . . . West Med. 1895
81 Bay State Rd., Boston.

Jouett, Frederic Robert . . . . . West Med. 1900
3 Garden St., Cambridge, Mass.

Kennedy, Arthur Lemuel . . . . . East Med. 1902
2709 Bond St., Denver, Colo.

Kent, Barker Brooks . . . . . Surg. 1868
Died 1873.

Kidder, Edward Hamilton . . . . . West Surg. 1894
Died 1898.

Kidner, Frederick Clinton . . . . . South Surg. 1905
Alhambra Apartment, Detroit, Mich.

Kimball, George Morrill . . . . . West Surg. 1885
266 No. Main St., Concord, N. H.

Kingman, Lucius Collinwood . . . . . West Surg. 1905
212 Benefit St., Providence, R. I.

Kingsley, George Lyle . . . . . West Surg. 1891
Died 1890.

Kinnicutt, Roger . . . . . East Med. 1908
72 Cedar St., Worcester, Mass.

Ladd, Maynard . . . . . West Med. 1900
270 Clarendon St., Boston.

Lambert, Alfred . . . . . Surg. 1845
Died 1885.

Lamson, Paul Dudley . . . . . East Med. 1910
49 West St., Worcester, Mass.

Lane, Jonas Henry . . . . . Apothecary 1824
Died 1861.

Lane, William Nourse . . . . . Surg. 1852
Died 1862.

Langmaid, Samuel Woods . . . . . Surg. 1863
143 Newbury St., Boston.

Langnecker, Harry Lesley . . . . . Orthop. 1908
2 Mt. Auburn St., Cambridge, Mass.

Lawrence, Charles Henry, Jr. . . . . West Med. 1910
28 Commonwealth Ave., Boston.

Lecompte, Walter Augustus . . . . . West Surg. 1899
Died 1907.

Lee, Roger Irving . . . . . East Med. 1907
99 Commonwealth Ave., Boston.

Lee, William George . . . . . East Surg. 1905
1904 Evanston Ave., Chicago, Ill.

Lincoln, Merrick . . . . . West Med. 1901
2 Linden St., Worcester, Mass.

Lincoln, Rufus Pratt . . . . . Surg. 1867
Died 1900.

Lingenfelter, George Price . . . . . Dermatolog. 1910
300 Marion St., Denver, Colo.

Little, John Mason . . . . . South Surg. 1902
St. Anthony's Hospital, St. Anthony, Newfoundland.

Locke, Edwin Allen . . . . . East Med. 1902
311 Beacon St., Boston.

Lombard, Frederick Howard . . . . . West Surg. 1882
Died 1885.

Lord, Frederick Taylor . . . . . East Med. 1901
305 Beacon St., Boston.

Lord, Sidney Archer . . . . . South Surg. 1894
Cromwell Hall, Cromwell, Conn.

Loring, Robert Gardner . . . . . West Surg. 1896
2 Arlington St., Boston.

Lothrop, Howard Augustus . . . . . East Surg. 1892
101 Beacon St., Boston.

Lothrop, Oliver Ames . . . . . West Surg. 1909
101 Beacon St., Boston.

Lund, Fred Bates . . . . . West Surg. 1893
527 Beacon St., Boston.

Lynam, Frank . . . . . West Surg. 1893
1713 E. Superior St., Duluth, Minn.

Mack, William . . . . . Surg. 1837
Died 1895.

Manahan, Thomas James . . . . . South Surg. 1900
14 Newbury St., Boston.

Manton, Walter Williamson . . . . . South Surg. 1910
45 Watson St., Detroit, Mich.

Marks, Henry Koval . . . . . East Med. 1909
Hospital, Rockefeller Inst. for Medical Research, New York City.

Marshall, Herman Weston . . . . . West Surg. 1907
8 Marlboro St., Boston.

Marshall, Herman Weston . . . . . Orthop. 1908
8 Marlboro St., Boston.

Mason, Amos Lawrence . . . . . Med. 1871
265 Clarendon St., Boston.

Mason, George Edward . . . . . Surg. 1864
Died 1882.

Mason, William Castein . . . . . East Surg. 1878
Bangor, Maine.

May, William Ropes . . . . . East Med. 1900
27 West 44th St., New York City.

Mead, Louis Guy . . . . . East Med. 1901
259 Beacon St., Boston.

Mears, Elijah Raymond . . . . . Surg. 1840
Died 1841.

Metcalf, Carleton Ray . . . . . East Surg. 1907
Massachusetts General Hospital.

Miller, Ernest Parker . . . . . West Med. 1877
408 Main St., Fitchburg, Mass.

Minot, James Jackson . . . . . East Med. 1878
188 Marlboro St., Boston.

Mixter, Charles Galloupe . . . . . West Surg. 1907
180 Marlboro St., Boston.

Mixter, Samuel Jason . . . . . West Surg. 1879
180 Marlboro St., Boston.

Mixter, William Jason . . . . . South Surg. 1907
180 Marlboro St., Boston.

Moffit, Herbert Charles . . . . . East Med. 1895
1818 Broadway, San Francisco, Cal.

Monks, George Howard . . . . . East Surg. 1880
67 Marlboro St., Boston.

Moore, Frederick Fiske . . . . . West Med. 1876

Moorehouse, George Wilton . . . . . East Med. 1899
144 N. Main St., Wauwatoso, Wis.

Morrill, Ferdinand Gordon . . . . . Surg. 1868
Died 1907.

Morrill, Gordon Niles . . . . . Orthop. 1908
2047 East 9th St., Cleveland, Ohio.

Morse, George W. . . . . East Surg. 1910
227 Beacon St., Boston.

Morse, Henry Lee . . . . . West Surg. 1878
112 Marlboro St., Boston.

Morton, William James . . . . . Surg. 1871
19 East 28th St., New York City.

Moseley, William Edward . . . . . East Med. 1874
301 West Monument St., Baltimore, Md.

Moseley, William Oxnard . . . . . West Med. 1878
Died 1879.

Mosher, Harris Peyton . . . . . East Surg. 1897
828 Beacon St., Boston.

Mumford, James Gregory . . . . . East Surg. 1890
29 Commonwealth Ave., Boston.

Murphy, Fred Towsley . . . . . West Surg. 1901
309 Marlboro St., Boston.

Musgrave, Percy . . . . . East Med. 1899
6 Dupont Circle, Washington, D.C.

Newburgh, Louis Harry . . . . . West Med. 1909
Cor. 4th and Sycamore Sts., Cincinnati, Ohio.

Newell, Franklin Spilman	South Surg.	1896
379 Beacon St., Boston.		
Newell, Otis Kimball	East Surg.	1883
Newhall, Harvey Field	East Surg.	1906
51 Nahant St., Lynn, Mass.		
Newhall, Herbert William	West Med.	1883
82 Broad St., Lynn, Mass.		
Nichols, Arthur Howard	Surg.	1865
55 Mt. Vernon St., Boston.		
Norton, Chauncey Williams	West Surg.	1902
Cazenovia, N. Y.		
Oakman, Carl Shepard	East Surg.	1904
32 Adams Ave., Detroit, Mich.		
Odin, John	Surg.	1832
Died 1864.		
Odiorne, Walter Burlingame	East Surg.	1900
Died 1906.		
Oliphant, Robert Woodruff	Med.	1848
Died 1883.		
Oliver, Everard Lawrence	Dermatolog.	1907
405 Marlboro St., Boston.		
Oliver, Henry Kemble	Med.	1854
St. Botolph Club, Boston.		
Oliver, Joseph Pearson	Med.	1870
Died 1903.		
O'Neil, Richard Frothingham	West Surg.	1895
379 Beacon St., Boston.		
O'Neil, Richard Frothingham	East Med.	1896
379 Beacon St., Boston.		
Ordway, Clarence Eugene	West Surg.	1906
371 Main St., Winchester, Mass.		
Osgood, Robert Bayley	West Surg.	1900
372 Marlboro St., Boston.		
Otis, Walter Joseph	West Surg.	1880
267 Beacon St., Boston.		
Overlander, Charles Leonard	West Med.	1906
362 Commonwealth Ave., Boston.		
Page, William Hussey	Surg.	1852
Died 1888.		
Painter, Charles Fairbanks	East Surg.	1896
372 Marlboro St., Boston.		
Palfrey, Francis Winslow	West Med.	1903
88 Beacon St., Boston.		
Park, John Gray	Med.	1861
Died 1905.		
Parker, Willard	Med.	1829
Died 1884.		
Parkman, Samuel	Med.	1836
Died 1854.		
Peabody, Francis Weld	East Med.	1908
Hospital, Rockefeller Inst. for Medical Research, New York City.		

Pearl, Frederick Warren . . . . . East Surg. 1895
125 East 36th St., New York City.

Pease, Edward Allen . . . . . West Surg. 1892
1684 Beacon St., Brookline, Mass.

Pegram, John Combe, Jr. . . . . West Surg. 1896
Died 1906.

Pfeiffer, Oscar Joseph . . . . . East Surg. 1884
16th and Stout Sts., Denver, Colo.

Phillips, Jerrie Knowlton . . . . . West Surg. 1886
Died 1899.

Phippen, Hardy . . . . . East Surg. 1889
84 Washington Sq., Salem, Mass.

Phippen, Walter Gray . . . . . South Surg. 1906
78 Washington Sq., Salem, Mass.

Pierce, George Burgess . . . . . West Surg. 1900
178 Devonshire St., Boston.

Pierson, Edward Brooks . . . . . Surg. 1842
Died 1874.

Porter, Charles Allen . . . . . East Surg. 1893
254 Beacon St., Boston.

Porter, Charles Burnham . . . . . West Surg. 1864
Died 1909.

Porter, Francis Edward . . . . . Surg. 1872
Auburndale, Mass.

Post, Abner . . . . . Surg. 1869
16 Newbury St., Boston.

Potter, Alexander Carleton . . . . . South Surg. 1900
186 Commonwealth Ave., Boston.

Potter, Nathaniel Bowditch . . . . . East Med. 1898
48 West 51st St., New York City.

Pratt, Calvin . . . . . Surg. 1865
South St., Bridgewater, Mass.

Pratt, Herbert James . . . . . Med. 1867
Denver, Colo.

Pratt, John Washburn . . . . . West Surg. 1886
Dedham, Mass.

Prescott, Henry Dudley . . . . . East Surg. 1904
176 William St., New Bedford, Mass.

Putnam, Charles Pickering . . . . . Med. 1868
63 Marlboro St., Boston.

Putnam, Charles Russell Lowell . . . . . South Surg. 1895
121 East 38th St., New York City.

Putnam, James Jackson . . . . . Med. 1869
106 Marlboro St., Boston.

Quinby, William Carter . . . . . East Surg. 1903
396 Marlboro St., Boston.

Quincy, Henry Parker . . . . . Surg. 1866
Died 1899.

Ray, Benjamin Lincoln . . . . . Med. 1858
Died 1879.

Reynolds, Edward 321 Dartmouth St., Boston.	East Surg.	1885
Reynolds, John Phillips Died 1909.	Med.	1851
Reynolds, Joseph Died 1872.	Apothecary	1825
Rice, Alexander Hamilton 389 Beacon St., Boston.	East Surg.	1905
Richardson, Edward Pierson 224 Beacon St., Boston.	East Surg.	1907
Richardson, Mark Wyman 419 Boylston St., Boston.	West Med.	1895
Richardson, Maurice Howe 224 Beacon St., Boston.	East Surg.	1877
Richardson, William Lambert 225 Commonwealth Ave., Boston.	Med.	1866
Riley, Augustus 240 West Newton St., Boston.	South Surg.	1909
Risley, Edward Hammond 527 Beacon St., Boston.	East Surg.	1908
Robbins, Chandler 386 Commonwealth Ave., Boston.	South Surg.	1905
Robinson, Samuel 31 Massachusetts Ave., Boston.	South Surg.	1902
Robinson, Samuel Quincy Died 1899.	Surg.	1876
Ropes, Francis Codman Died 1869.	Surg.	1859
Rotch, Thomas Morgan 197 Commonwealth Ave., Boston.	West Med.	1874
Sabine, George Kraus 30 Irving St., Brookline, Mass.	Surg.	1872
Sadler, Roy Angelo 416 Marlboro St., Boston.	East Med.	1909
Salisbury, Stephen Died 1875.	Surg.	1834
Sanford, Henry Lindsay 1021 Prospect St., Cleveland, Ohio.	East Surg.	1901
Sargent, Joseph Died 1888.	Med.	1837
Sargent, Lucius Manlius Died 1864.	Surg.	1855
Sawyer, Albert Franklin Died 1903.	Surg.	1851
Sawyer, Wilbur Augustus 2329 Bancroft Way, Berkeley, Cal.	West Med.	1908
Sayward, William Henry, Jr. Wayland, Mass.	West Med.	1900

Schram, Charles . . . . . West Med. 1886
52 East 82d St., New York City.

Scudder, Charles Locke . . . . . East Surg. 1889
209 Beacon St., Boston.

Scudder, Gardiner Hubbard . . . . . West Med. 1896
Died 1896.

Sears, George Gray . . . . . West Med. 1885
426 Beacon St., Boston.

Seaverns, Joel . . . . . Med. 1853
Died 1894.

Seelye, Ralph Holland . . . . . East Surg. 1891
73 Chestnut St., Springfield, Mass.

Seelye, Walter Clark . . . . . West Surg. 1900
64 William St., Worcester, Mass.

Sewall, John Gallison . . . . . Med. 1847
Died 1872.

Shattuck, Frederick Cheever . . . . . Med. 1872
135 Marlboro St., Boston.

Shattuck, George Cheever . . . . . East Med. 1906
227 Beacon St., Boston.

Shaw, Henry Alden . . . . . West Surg. 1891
Major-Surgeon, United States Army, Washington, D. C.

Sheahan, George Maurice . . . . . West Surg. 1908
12 School St., Quincy, Mass.

Sherman, Thomas Foster . . . . . West Med. 1881
Died 1893.

Sibley, Benjamin Ernest . . . . . South Surg. 1906
1407 Beacon St., Brookline, Mass.

Simmons, Channing Chamberlain . . . . . East Surg. 1900
317 Marlboro St., Boston.

Sinclair, Alexander Doull . . . . . Med. 1856
Villino Lampo, Fiesole, Florence, Italy.

Slade, Daniel Denison . . . . . Surg. 1848
Died 1896.

Smith, George Gilbert . . . . . West Surg. 1909
259 Beacon St., Boston.

Smith, Harold Wellington . . . . . South Surg. 1903
Care Surgeon General, United States Navy.

Smith, Hervey Lewis . . . . . West Med. 1907
249 Union St., Springfield, Mass.

Smith, Ira St. Clair . . . . . Surg. 1868
Died 1891.

Smith, Richard Mason . . . . . West Med. 1909
222 Marlboro St., Boston.

Smith, William Henry . . . . . West Med. 1897
377 Beacon St., Boston.

Smith, William Lord . . . . . West Surg. 1892
9 Willow St., Boston.

Spalding, Roger . . . . . East Med. 1902
Duxbury, Mass.

Sparhawk, Thomas . . . . . Med. 1831
Died 1874.

Spear, Louis Mahlon . . . . . East Med. 1906
Hotel Westminster, Boston.

Spooner, Lesley Hinckley . . . . . East Med. 1909
313 Beacon St., Boston.

Sprague, Richard . . . . . West Surg. 1888
Died 1892.

Stearns, John . . . . . Surg. 1859
Died 1898.

Stedman, Charles Ellery . . . . . Surg. 1854
Died 1909.

Stedman, George . . . . . West Surg. 1875
380 Newbury St., Boston.

Stedman, Henry Rust . . . . . East Surg. 1874
48 Beacon St., Boston.

Stevens, Horace Paine . . . . . West Surg. 1907
1911 Massachusetts Ave., N. Cambridge, Mass.

Stevens, Lewis Tebbets . . . . . West Med. 1887
Died 1898.

Stickney, Josiah Henry . . . . . Surg. 1857
Died 1901.

Stone, Arthur Kingsbury . . . . . West Surg. 1888
44 Fairfield St., Boston.

Stone, James Savage . . . . . East Surg. 1894
234 Marlboro St., Boston.

Storer, Malcolm . . . . . East Surg. 1890
476 Boylston St., Boston.

Stowell, Edmund Channing . . . . . East Med. 1893
662 Centre St., Jamaica Plain, Mass.

Strong, Charles Pratt . . . . . West Surg. 1881
Died 1893.

Sturgis, Frederick Russell . . . . . Surg. 1866
116 West 55th St., New York City.

Swain, Howard Townsend . . . . . East Surg. 1898
68 Marlboro St., Boston.

Swain, Howard Townsend . . . . . West Med. 1899
68 Marlboro St., Boston.

Swan, Charles Walter . . . . . Med. 1863
119 Livingston Ave., Lowell, Mass.

Swan, William Donnison . . . . . East Surg. 1886
167 Brattle St., Cambridge, Mass.

Swett, Samuel . . . . . Surg. 1831
Died.

Swift, John Baker, Jr. . . . . South Surg. 1909
465 Beacon St., Boston.

List of House Pupils.

Swift, William Nye . . . . . East Med. 1881
378 County St., New Bedford, Mass.

Talbot, Fritz Bradley . . . . . East Med. 1907
311 Beacon St., Boston.

Tarbell, George Grosvenor . . . . . Surg. 1864
Died 1900.

Taylor, Frederick Weston . . . . . East Med. 1882
1735 Massachusetts Ave., N. Cambridge, Mass.

Thayer, William Henry . . . . . Med. 1842
Died 1897.

Thayer, William Sydney . . . . . West Med. 1889
406 Cathedral St., Baltimore, Md.

Thomas, Thomas Kemble . . . . . Surg. 1830
Died 1863.

Thompson, Frederic Henry . . . . . Surg. 1869
3 Pleasant St., Fitchburg, Mass.

Thorndike, Augustus . . . . . West Surg. 1889
601 Beacon St., Boston.

Thorndike, William . . . . . Surg. 1856
Died 1884.

Thorndike, William Henry . . . . . Surg. 1848
Died 1884.

Tilden, George Horton . . . . . East Surg. 1876
Naples, Italy.

Tileston, Wilder . . . . . East Med. 1900
308 Crown St., New Haven, Conn.

Tobey, James Edwin . . . . . Surg. 1871
Died 1891.

Toppan, Roland Lesley . . . . . South Surg. 1910
10 Toppan's Lane, Newburyport, Mass.

Torbert, James Rockwell . . . . . East Surg. 1902
252 Marlboro St., Boston.

Tower, Charles Carroll . . . . . Med. 1858
Died 1893.

Townsend, Charles Wendell . . . . . East Med. 1886
76 Marlboro St., Boston.

Townsend, William Edward . . . . . Surg. 1843
Died 1866.

Tuck, Henry . . . . . Surg. 1833
Died 1845.

Tuck, Henry . . . . . Med. 1866
Died 1904.

Van Nüys, Fresenius . . . . . East Med. 1907
Weston, Mass.

Vaughn, Charles Everett . . . . . Med. 1862
Died 1904.

Vickery, Eugene Augustus . . . . . West Surg. 1904
Care Surgeon General, United States Navy.

Vickery, Herman Frank . . . . . West Med. 1882
263 Beacon St., Boston.

Vincent, Beth . . . . . West Surg. 1903
295 Beacon St., Boston.

Vose, Robert Henry . . . . . East Surg. 1897
53 Hereford St., Boston.

Wadsworth, Oliver Fairfield . . . . . Med. 1863
526 Beacon St., Boston.

Wadsworth, Richard Goodwin . . . . . South Surg. 1901
323 Beacon St., Boston.

Wakefield, Alley Talbot . . . . . West Surg. 1883
Died 1886.

Walcott, William Walter . . . . . South Surg. 1906
32 West Central St., Natick, Mass.

Warren, Hobart Endicott . . . . . East Surg. 1894
Ashburnham, Mass.

Warren, John Collins . . . . . Surg. 1865
58 Beacon St., Boston.

Washburn, Frederic Augustus . . . . . South Surg. 1897
Massachusetts General Hospital.

Waterman, George Arthur . . . . . West Med. 1901
395 Marlboro St., Boston.

Waterman, Thomas . . . . . Surg. 1867
Died 1901.

Watson, Francis Sedgewick . . . . . East Surg. 1879
92 Marlboro St., Boston.

Webster, Fred Patterson . . . . . West Med. 1902
310 Y. M. C. A. Bldg., Portland, Maine.

Webster, Harrison Briggs . . . . . East Surg. 1910
Cohasset, Mass.

Weis, Joseph Deutsch . . . . . West Med. 1899
1448 Jackson Ave., New Orleans, La.

Wells, Charles Edward . . . . . Orthop. 1910
407 College St., Burlington, Vt.

West, George Webb . . . . . West Surg. 1879
Died 1897.

Wheeler, Alfred Augustus . . . . . South Surg. 1894
48 Mt. Pleasant St., Leominster, Mass.

Wheeler, John Brooks . . . . . East Surg. 1879
210 Pearl St., Burlington, Vt.

Wheeler, Leonard . . . . . Med. 1869
12 Chestnut St., Worcester, Mass.

Whipple, Jeremiah . . . . . Med. 1865
Died 1871.

White, Franklin Warren . . . . . East Med. 1896
416 Marlboro St., Boston.

White, James Clark . . . . . Med. 1855
259 Marlboro St., Boston.

White, John Lane . . . . . Med. 1854
Died 1902.

Whiteside, George Shattuck . . . . . West Surg. 1898
804 Dekum Bldg., Portland, Ore.

Whitney, James Lyman . . . . . West Med. 1906
240 Stockton St., San Francisco, Cal.

Whitney, William Fiske . . . . . West Med. 1875
228 Marlboro St., Boston.

Whittemore, James Madison . . . . . Apothecary 1822
Died 1863.

Whittemore, William Stewart . . . . . South Surg. 1910
39 Brattle St., Cambridge, Mass.

Whittemore, Wyman . . . . . West Surg. 1906
99 Commonwealth Ave., Boston.

Whittier, Edward Newton . . . . . Med. 1868
Died 1902.

Willard, Josiah Newell . . . . . Med. 1859
Died 1870.

Willard, Robert . . . . . Med. 1862
Died 1892.

Williams, Hugh . . . . . West Surg. 1899
301 Beacon St., Boston.

Winn, William Adams . . . . . East Surg. 1876
Died 1889.

Winslow, Fred Bradlee . . . . . South Surg. 1901
275 Clarendon St., Boston.

Witherle, Charles Bryant . . . . . West Surg. 1881
704 Congress St., Portland, Maine.

Wood, Edward Stickney . . . . . Surg. 1870
Died 1905.

Woodbury, Frederick Clinton . . . . . East Med. 1887
Died 1886.

Woodbury, Willard Porter . . . . . East Surg. 1908
Died 1910.

Workman, William Hunter . . . . . Med. 1871
Worcester, Mass.

Wyman, Morrill . . . . . Med. 1836
Died 1903.

Yost, Jno. Dixon . . . . . East Surg. 1898
London Joint Stock Bank, Ltd., London, England.

Young, Edward Lorraine, Jr. . . . . West Surg. 1910
99 Commonwealth Ave., Boston.

Young, Ernest Boyen . . . . . West Surg. 1897
434 Marlboro St., Boston.

Young, James Herbert . . . . . West Med. 1908
Vernon Court, Newton, Mass.

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Accounts and Expenditures.
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April and October.
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May and November.

MESSRS. WILLIAMS and LOWELL.

June and December.

MESSRS. HUNNEWELL and KIDDER.

July.

MESSRS. HOWE and GREENOUGH.

August.

MESSRS. KIMBALL and WIGGLESWORTH.

1912.

January, June, and December.

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February and July.

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March and September.

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MRS. HENRY H. SPRAGUE, 33 Fairfield Street.

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October.

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(Resident Physician, General Hospital.)

Matron.
ALICE SCOTT.

DALTON SCHOLARSHIPS.

Two Scholarships with an income of Five Hundred Dollars each will be awarded not later than June 15, for the year beginning Sept. 15, 1911, to the candidates recommended by the Visiting Staff of the Massachusetts General Hospital and confirmed by the Trustees.

The holders of these Scholarships are required to do original work in subjects to be designated.

For particulars, apply to the Resident Physician,

MASSACHUSETTS GENERAL HOSPITAL,
Blossom Street, Boston.

See also page 97 of this Report.

WARREN TRIENNIAL PRIZE.

The Warren Triennial Prize was founded by the late Dr. J. Mason Warren in memory of his father, and his will provides that the accumulated interest of the fund shall be awarded every three years to the best dissertation, considered worthy of a premium, on some subject in Physiology, Surgery, or Pathological Anatomy; the arbitrators being the Physicians and Surgeons of the Massachusetts General Hospital.

See page 99 of this Report.

Dr. James H. [illegible]
15 Chestnut St.
Boston.
[illegible] Med. Int. Soc.

Ninety-eighth Annual Report

OF THE

TRUSTEES

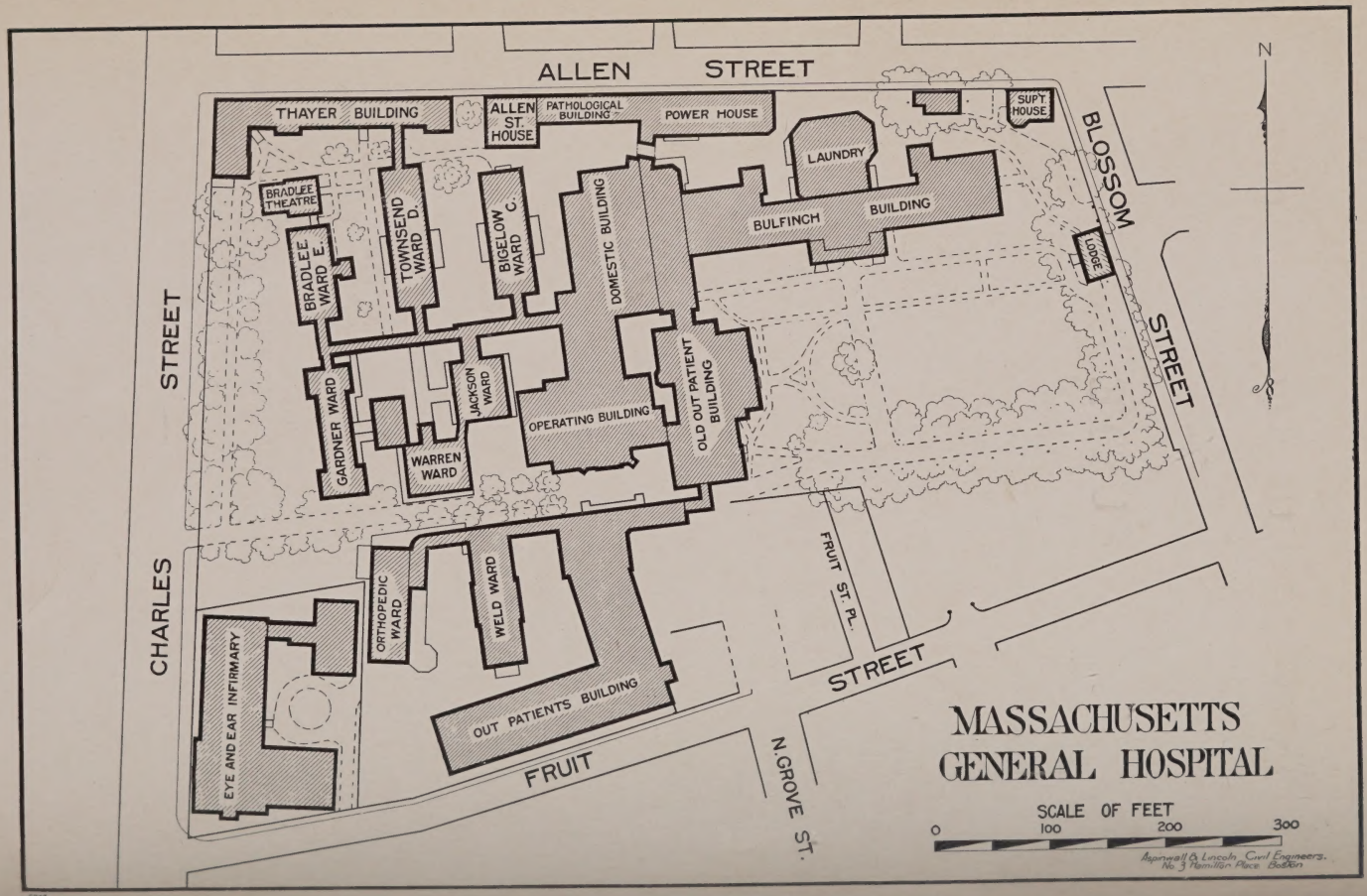
OF THE

Massachusetts General Hospital.

Including the General Hospital in Boston, the McLean Hospital and the Convalescent Hospital in Waverley.

1911.

BOSTON:
THE BARTA PRESS.
1912.



PLAN OF GROUNDS, GENERAL HOSPITAL.

Ninety-eighth Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital.

Including the General Hospital in Boston, the McLean Hospital and the Convalescent Hospital in Waverley.

1911.

BOSTON:
THE BARTA PRESS.
1912.

The legal title of the Corporation is

"The Massachusetts General Hospital."

All gifts and bequests, if without restriction, will be used as the Trustees deem most for the interest of the Corporation and its Beneficiaries.

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THE

NINETY-EIGHTH ANNUAL REPORT

FOR THE YEAR 1911.

The Committee appointed by the Trustees to prepare the Annual Report to the Corporation has adopted the plan of the Committee of 1910, by referring first to such matters of interest as appear only on the records of the Trustees, and then to the reports of the Administrator and of the heads of the various departments, in such a way as to enable those who have not time to read the whole report to form some idea of the work the Hospitals are doing, and also to emphasize their needs.

During the year the Hospital suffered losses which cannot be estimated through the death of Mr. Nathaniel Thayer, for many years a Trustee of the Hospital, and of Hon. Francis C. Lowell, eleven years its Vice-President, and later its President, who, notwithstanding their resignation from office, continued their loyal interest in the affairs of the Hospital until the end.

In memory of Dr. Charles G. Weld, who died while he was Vice-President of the Hospital, the following testimonial was spread upon the records of the Trustees: "Dr. Charles Goddard Weld, Vice-President of the Massachusetts General Hospital, died at his home after a brief illness, at the age of fifty-three years. From the date of his graduation in medicine he was a consistent and very generous friend and benefactor of the Hospital. He made large contributions for its

benefit and preferred that his name should not be associated with the gifts. The unobtrusive and frequent evidences of his kind thought in attempting to relieve some of the unattractive conditions of hospital life are perhaps the best evidence of the real humanity which controlled his service here. His associates, regretting his untimely loss, make this record in testimony of their affection and respect."

The financial affairs of the Hospitals continue to show the results of the careful attention paid to them by the officers responsible for their conduct. Considering the constant effort to obtain the highest quality of medical service, and also in view of the high cost of supplies, the general average figures for the year are very favorable as compared with other years. The great work the Institution is doing is shown by the large amount expended by its three Hospitals for the care and cure of the sick poor. These figures in 1911 amounted to $750,802, all of which was devoted to the expenses of the Hospitals, as the doctors give their services to the patients without charge. In spite of the fact that each patient is asked to pay whatever he can afford towards his board and lodging, the General Hospital in Boston expended in 1911, in order to take care of the patients who could not afford to pay anything towards their expenses, $214,340.23. As this Institution receives no aid from State or City, this amount of money was made up as usual from the income from its permanent funds received from its many benefactors, from the annual free bed subscriptions, and from the unrestricted donations received during the year.

There was a reorganization of the Surgical Staff and also of the Medical Staff of the Hospital. The reorganization of the Surgical Staff has been in operation

five months and is referred to in the report of the Administrator. The reorganization of the medical department of the Hospital has been authorized by the Board, but the work has not yet begun.

On accepting the resignation of Dr. William Whitworth Gannett as a Visiting Physician to the Hospital, it was voted that the Secretary be requested to convey to Dr. Gannett the thanks and appreciation of the Trustees for his long and faithful services to the Hospital.

On accepting the resignation of Dr. Frederick E. Cheney as Ophthalmic Surgeon, it was voted that the Secretary express to him the appreciation of the Board of his long and valued services and their regret at his resignation.

It was with regret that we accepted the resignation of Dr. Fred T. Murphy, who resigned to accept the position of Professor of Surgery and Surgeon-in-Chief of the Washington University at St. Louis, Mo.

During the year the old Medical School building was torn down.

Dr. Simon Flexner, of the Rockefeller Institute, this year delivered the Ether Day address.

The inadequacy of the provision for nurses was shown by the purchase, during the year, of 90 Charles Street, as an additional nurses' home.

One of the most notable happenings, during the year, was the gift of Mrs. Andrew C. Wheelwright, one of the original organizers of the Training School for Nurses, of $20,000, and the promise of an additional $20,000, to be paid in 1912, as a nucleus of a fund to be used for the erection of a nurses' home at the Massachusetts General Hospital.

The report of the Superintendent of Nurses shows that the educational standard of the applicants con-

tinues to be good and to improve. More college women are attracted to the school and many more of the applicants are willing to take special preparatory courses in addition to the ordinary high school training, and the report calls attention to the fact that the Ladies' Friendly Committee contributes largely in time, advice and encouragement.

The Advisory Committee on Training School for Nurses reports a year of continuing good work, and speaks highly of the efficiency of Miss Parsons, the Superintendent, and of the competency of her assistant and supervisors. The Committee continues to assist the nurses in every way in its power.

The report of the Pathological Laboratory shows not only the invaluable services rendered to the community by the accurate keeping of the autopsy records, but also the results obtained through the use of new preparations in the treatment of diseases.

Too much cannot be said in praise of the method adopted by the Massachusetts General Hospital for the care of its records and for the accurate and detailed system of preparing the same. Further information as to these methods may be obtained by a perusal of the pamphlet prepared by Mrs. Grace W. Myers, Custodian of Records.

The Treadwell Library has received during the year gifts of books from the United States Government, from State and Municipal Governments, from Universities and Medical Colleges in this country and abroad, and from numerous individuals. It is at work cataloguing Government documents, and has copied or abstracted, by requests from outside, more than five hundred records. As a mark of the One Hundredth Anniversary of Incorporation of the Hospital, it was successful in exhibiting portraits of ten out of the twelve original Trustees.

The Ladies' Visiting Committee has performed its duties in its usual conscientious, efficient manner, and has taken special interest in the Warren Library, which has been enlarged and is of increasing value.

For detailed information of the work of the Hospital reference can be had to the various reports which appear in this volume.

The McLean Hospital has had a year of successful operation, the number of patients having averaged about the same as last year.

Considerable repairs were made on the Wyman House. At the East House an addition of one story was built covering an area of 36 x 38 feet, containing among other changes two rooms for continuous baths, with two tubs in each, thus enabling the treatment of excited patients through the medium of prolonged warm baths, to be extended with increasingly beneficial results. A large veranda was also completed for the use of the patients.

The work in the various forms of handicraft has been enlarged and extended, and has proved a great resource for many patients.

A number of men have been employed as usual in the carpenter shop, and special interest in golf has been developed because of three cups offered for competition during the season.

During the summer a garden was again provided for the patients, from which they could freely gather flowers. The greenhouse, during the colder months, has furnished for its size a large number of cut flowers and potted plants for the patients' sitting rooms. It is hoped that someone will contribute the money needed for its enlargement.

Many interesting and valuable publications have been made by the different laboratories, and the sci-

entific work conducted therein has attracted world-wide attention.

The patients' library shows an increased circulation over 1910, 8,686 volumes having been taken out in 1911. Much more has been made of the "traveling libraries" than ever before. The nurses of the different wards on the men's side have been much interested in the scheme and have looked after the books very carefully.

The McLean Hospital Training School for Nurses has continued to perform its valuable services in a satisfactory manner.

The extensive and beautiful grounds of the Hospital offer opportunities for the construction of cottages for single patients, and there seems to be a demand for such cottages.

By far, however, the most pressing need of the Hospital is for a Nurses' Home for Women. At present they are required to sleep in the buildings, and usually over the heads of the patients. There is consequently no relief from the atmosphere of the Hospital, nor rest to nerves which must necessarily be sorely strained by the exacting and constant care of the patients.

The Convalescent Hospital at Waverley has continued its excellent work. This Hospital should be enlarged in order to supply accommodations for all patients who need to be sent there to recover their health and strength.

In conclusion, we desire to call attention to the other urgent needs of the Hospitals:

An Administration Building for the Massachusetts General Hospital, for which plans have been drawn, and into which is to be incorporated the Bulfinch front of the old Court House. This front was given

BULFINCH BUILDING: GENERAL HOSPITAL.
In the Dome of this Building Ether was First Given to Full Surgical Anaesthesia, Oct. 16, 1846.

by the city of Boston, largely through the efforts and interest of his Honor, Mayor Fitzgerald. A large amount of money is required to erect this building in a manner worthy of the Hospital.

A Ward Building to round out the Massachusetts General Hospital.

It should be remembered that the Hospital, in spite of its name, receives no support from the State, and must depend largely upon the generosity of individuals.

NATHANIEL T. KIDDER.

JOHN LOWELL.

DONATIONS AND BEQUESTS — 1911.

General Fund.			
Donation of Charles W. Hubbard		$50.00	
Donation of Miss M. L. Blake		25.00	
Donation of Miss Georgina Lowell		25.00	
Bequest of Mrs. Anna S. C. Prince		500.00	
Bequest of John Ashton		22,176.47	
Donation of Mrs. Benjamin S. Young		25.00	
Donation of Dr. Frederick C. Shattuck		200.00	
Donation of William P. Blake		50.00	
Bequest of Henry L. Pierce		100.00	
Donation of Henry Siegel Co., Charity Contest		15.00	
Bequest of John E. Atkins		1,490.18	
Donation of E. C. Lee — Walcott Fellowship		500.00	
Donation of Madame la Vicomtesse Trielhard		400.00	
Donation of Harvey H. Baker		5.00	
Donation of Lionel Norman		9.00	
Bequest of Joseph G. Dalton Estate (through A. P. Loring)		1,000.00	
Donation of Thomas J. Knudsen		4.00	
Bequest of Lucy F. Simmons		709.76	
Sundry Donations for Yearly Free Beds, 1910	$900.00		
Sundry Donations for Yearly Free Beds, 1911	17,750.00		
Sundry Donations for Yearly Free Beds, 1912	250.00		
		18,900.00	
			$46,184.41
Restricted Funds.			
Bequest of James Rogers Rich		$1,000.00	
Donation of Mrs. Bennett H. Nash		5,000.00	
As a memorial to the two brothers, Bennett H. Nash and Francis P. Nash.			
Donation of James H. Fay		1,000.00	
To be known as the Frances Fay and Arthur Kelsey Fay Memorial Fund.			
Bequest of Catherine A. Barstow		10,000.00	
Bequest of Isabella W. Talbot		5,000.00	
To be called the Thomas Talbot Fund.			
Bequest of Mary E. Badger		2,000.00	
Bequest of Charles H. Draper		3,934.13	
			27,934.13
Martha R. Hunt Fund.			
Bequest of Martha R. Hunt			10,135.00
Late Result Fund.			
Donation of "Anonymous"			500.00
Ten-Year Free Bed Fund.			
Donation—Frances E. (Cutler) Sprague Fund			1,000.00
Total			$85,753.54

GEORGE WIGGLESWORTH,
Committee on the Book of Donations.

December 30, 1911.

REPORT OF THE TREASURER.

In accordance with the Fifth Article of the By-Laws, the Annual Report of the accounts of the Massachusetts General Hospital, made up to the last day of December, 1911, is respectfully submitted, to be laid before the Corporation at its annual meeting. Among the assets enumerated are many gifts to the Corporation which for various reasons have been retained as originally received.

MASSACHUSETTS GENERAL HOSPITAL.

Trial Balance, January 1, 1912.

	Income.		*Principal.*	
	Dr.	*Cr.*	*Dr.*	*Cr.*
Land and Buildings, General Hospital			$1,949,556.73	
Land and Buildings, McLean Hospital			1,900,841.12	
Land and Buildings, Convalescent Hospital			50,000.00	
Administrator — General Hospital			16,881.03	
Administrator — McLean Hospital			861.73	
Administrator — Convalescent Hospital			307.46	
Annuities			160,000.00	
Insurance Stocks			50,000.00	
Railroad Bonds			421,078.75	
Miscellaneous Bonds			146,687.50	
Railroad Stocks			95,011.12	
Manufacturing Stocks			108,747.92	
Bank Stocks			44,336.00	
Real Estate Stocks			26,129.75	
Miscellaneous Stocks			29,257.00	
Real Estate			2,457,370.13	
Notes Receivable			118,194.94	
Cash	$12,327.21		23,399.62	
Sundry Accounts Simmons Estate			5,020.00	
Lucy F. Simmons Estate				$5,020.00
Province House Est. Mort.				350,000.00
Demand Note				50,000.00
Mortgages Assumed				36,600.00
General Fund				3,724,122.59
Restricted Fund				2,477,516.57
Codman Fund				149,769.96
Convalescent Fund				145,620.66
Clara Barton Fund		$151.67		3,241.00
Bowditch History Fund		2,176.35		2,000.00
Samuel Cabot Fund		753.00		10,000.00
Dalton Fund		3,774.50		25,000.00
McLean Hospital Fund				394,927.93
Art Room Fund		40.73		1,018.35
Euphemia Millar Fund				1,557.74
Martha R. Hunt Fund		405.40		10,135.00
Nurses' Training School Fund				39,967.92
Orthopedic Ward Fund		4,375.60		26,470.92
Pathological Laboratory and Randall Fund				80,674.09
Shattuck Fund		226.60		2,000.00
Surgical Instrument Fund		187.80		6,475.00
Warren Library Fund				1,000.00
Warren Prize Fund		187.43		4,685.84
Treadwell Library Fund				5,000.00
Wooden Leg Fund		48.13		7,600.00
Dr. J. H. Whittemore Memorial Fund				33,720.00
Late Result Fund				557.23
Ten Year Free Bed Fund				9,000.00
	$12,327.21	$12,327.21	$7,603,680.80	$7,603,680.80

MASSACHUSETTS GENERAL HOSPITAL.

Investments Producing No Income.

General Hospital: Land and Buildings occupied for Hospital	$1,949,556.73	
McLean Hospital: Land and Buildings at Belmont	1,900,841.12	
Convalescent Hospital: Land and Buildings at Belmont	50,000.00	
Administrator's Balance	18,050.22	
		$3,918,448.07

Investments Producing Income.

Policies Massachusetts Hospital Life Ins. Co.	$160,000.00
500 Shares Massachusetts Hospital Life Ins. Co.	50,000.00
$5,000 Burlington, Cedar Rapids & Nor. R. R. 1st 5 per cent Bonds	5,000.00
$7,000 Burlington & Missouri River R. R. 6 per cent Bonds	7,000.00
$5,000 Central Ry. of Vermont 4 per cent Bonds	2,500.00
$48,000 Chicago, Bur. & Quincy R. R. 4 per cent Bonds	48,000.00
$25,000 Chicago, Bur. & Quincy R. R. 5 per cent Bonds	25,000.00
$28,000 Chicago Junct. Ry. & Union Stock Yards Co. 4 per cent Bonds	27,580.00
$20,000 Chicago Junct. Ry. & Union Stock Yards Co. 5 per cent Bonds	20,000.00
$5,000 Chicago, Mil. & St. Paul R. R. 1st 6 per cent Bonds	5,000.00
$40,000 Chicago & Northwestern Ry. 4 per cent Bonds	39,500.00
$3,000 Chicago & West Michigan R. R. 5 per cent Bonds	2,970.00
$2,500 Detroit, Grand Rapids & Western R. R. 4 per cent Bonds	2,050.00
$7,000 Kansas City, Ft. Scott & Memphis Ry. 6 per cent Bonds	7,000.00
$3,000 Kansas City, Memphis & Birm. R. R. 4 per cent Bonds	3,000.00
$3,000 Kansas City, Memphis Ry. & Bridge Co. 5 per cent Bonds	2,850.00
$25,000 New York Central & Hudson River R. R. 3½ per cent Bonds	22,428.75
$25,000 New York, New Haven & Hartford R. R. 4 per cent Bonds	25,000.00
Amount carried forward	$454,878.75

		Amount brought forward	$454,878.75
$35,000		Northern Pacific & Great Northern Joint 4 per cent Bonds	34,000.00
$10,000		Old Colony Street Ry. 1st 4 per cent Bonds	8,200.00
$1,000		Omaha Street Railway 5 per cent Bonds .	1,000.00
$13,000		Oregon Short Line 5 per cent Bonds . .	13,000.00
$100,000		Richmond & Washington Co. 4 per cent Bonds	100,000.00
$20,000		West End Street Ry. Co. 4 per cent Bonds	20,000.00
$113,000		American Telephone & Telegraph Co. 4 per cent Bonds	113,000.00
$10,000		Town of Belmont Sewerage Loan 4 per cent Bonds	10,000.00
$25,000		Illinois Steel Co. 4½ per cent Bonds . . .	23,687.50
70	Shares	Boston & Albany R. R.	0.00
100	„	Boston & Lowell R. R.	24,000.00
50	„	Chicago Junct. Ry. & Union Stock Yards Co. Preferred	5,525.00
50	Shares	Chicago, Milwaukee & St. Paul R. R. Preferred	6,450.00
80	Shares	Fitchburg R. R. Preferred	10,000.00
25	„	New York, New Haven & Hartford R. R.	4,773.12
189	„	Old Colony R. R.	26,775.00
100	„	Union Pacific R. R. Preferred . . .	8,000.00
100	„	West End Street Ry. Co. Common . .	9,488.00
50	„	American Sugar Refining Co. Preferred	6,400.00
30	„	American Sugar Refining Co. Common	3,720.00
290	„	Amoskeag Manufacturing Co. Preferred	14,500.00
435	„	„ „ „ Common	
2	„	Appleton Co.	200.00
250	„	Ballard Vale Mills Co. Preferred. . .	25,000.00
25	„	Great Falls Manufacturing Co. . . .	2,500.00
2	„	Lancaster Mills	210.00
140	„	Merrimack Manufacturing Co. Common	14,000.00
2	„	Pacific Mills	4,600.00
100	„	Pepperell Manufacturing Co.	24,122.50
30	„	United States Rubber Co. 1st Preferred .	3,150.00
137	„	United Shoe Machinery Corp. Common	6,780.42
28	„	United States Steel Corp. Preferred . .	3,220.00
5	„	„ „ „ „ Common . .	345.00
200	„	Merchants' National Bank	20,000.00
50	„	National Bank of Commerce	5,000.00
100	„	National Union Bank	10,000.00
28	„	Old Boston National Bank	2,836.00
65	„	State National Bank	6,500.00
50	„	Board of Trade Building Trust . . .	5,000.00
2	„	Boston Ground Rent Trust	1,800.00
		Amount carried forward	$1,032,661.29

	Amount brought forward	$1,032,661.29
10	Shares Boston Real Estate Trust	9,969.75
50	„ Commonwealth Building Trust Preferred	5,000.00
25	„ „ „ „ Common	
6	„ Delta Building Trust	420.00
25	„ Hotel Trust	2,500.00
12	„ Journal Building Trust	480.00
8	„ The Western Real Estate Trustees	960.00
98	„ American Telephone & Telegraph Co.	13,088.00
22	„ Calumet & Hecla Mining Co.	13,430.00
33	„ Galveston Electric Co. Preferred	2,739.00
Land and Buildings,	17 and 18 Blackstone Street	30,000.00
„ „ „	Union and Marshall Streets	70,147.51
„ „ „	166 and 168 Washington Street	45,000.00
„ „ „	273 and 275 Washington Street	125,860.15
„ „ „	474 to 480 Washington Street	336,717.92
„ „ „	496 to 500 Washington Street	384,349.05
„ „ „	565 Washington Street	68,600.00
„ „ „	10 and 10½ Common Street	26,012.83
„ „ „	837 to 847 Washington Street	59,874.86
„ „ „	Rear 837 to 847 Washington Street	65,115.71
„ „ „	851 to 859 Washington Street	67,589.26
„ „ „	11 and 15 to 23 Warrenton Street	48,700.00
„ „ „	72 and 74 Tremont Street	250,000.00
„ „ „	103 to 117 Chambers Street	62,383.85
„ „ „	Broadway cor. F Street, South Boston	67,565.71
„ „ „	At Medford	4,300.00
„ „ „	At Newton Centre	5,457.15
„ „ „	At West End	237,512.19
„ „ „	Province House Estate	500,000.00
Land, Hammatt Road, West Roxbury		2,183.94
Notes Receivable		118,194.94
Cash		23,399.62
Sundry accounts Lucy F. Simmons Estate		5,020.00
	Investments producing Income	$3,685,232.73
	„ „ no Income	3,918,448.07
Total, foot of Trial Balance		$7,603,680.80

MASSACHUSETTS GENERAL HOSPITAL.

General Fund.

Balance, Jan. 1, 1911		$3,736,023.31
Income Massachusetts Hospital Life Insurance Company		5,000.00
Donations and Bequests to this Fund		46,184.41
National Bank Stock — Tax Rebate		1,437.28
Profits from Sale of Investments		10,581.18
McLean Hospital Income for its Building Improvement Account		18,391.41
Lovering Fund		1,800.00
Excess of Receipts over Expenses at McLean Hospital		4,708.71
Balance of Income after Crediting Restricted and Special Funds with Interest		21,554.15
Excess of Receipts over Expenses on Nurses' Training School Fund		1,049.80
Pathological Laboratory and Randall Fund		2,878.74
Transfer from McLean Hospital Fund		25.00
		$3,849,633.99
Excess Expenses over Receipts at General Hospital ($85,247.24 + 18,900.00)	$104,147.24	
Convalescent Hospital	3,797.61	
Warren Library Fund	105.77	
Treadwell Library Fund	66.86	
Conrad Mohr Fund Transfer to Restricted Fund	5,753.32	
Unexpended Income from certain Special Funds, Jan. 1, 1911	11,640.60	
	$125,511.40	
Balance, Jan. 1, 1912	3,724,122.59	
		$3,849,633.99

MASSACHUSETTS GENERAL HOSPITAL.

Income from Investments.

Massachusetts Hospital Life Insurance Company Annuities	$6,600.00
Massachusetts Hospital Life Insurance Company Stock	4,000.00
Railroad Bonds	18,007.50
Miscellaneous Bonds	5,107.50
Railroad Stocks	4,578.00
Manufacturing Stocks	6,300.75
Bank Stocks	3,695.00
Real Estate Stocks	992.00
Miscellaneous Stocks	1,382.00
Real Estate	111,978.13
Interest in Province House Estate	6,799.06
Notes Receivable	4,184.83
Interest	964.27
Lucy F. Simmons Estate	78.66
	$174,667.70
Less Interest on Notes Payable	13,807.39
	$160,860.31

The Income from Investments has been distributed as follows:

J. H. F. Adams Annuity	$2,000.00
Clara Barton Fund Annuity	151.67
Euphemia Millar Fund Annuity	60.00
Dr. J. H. Whittemore Memorial Fund Annuity	1,500.00
Art Room Fund	40.73
Bowditch History Fund	80.00
Samuel Cabot Fund	400.00
Codman Fund	5,990.80
Convalescent Fund	5,824.83
Dalton Fund	1,000.00
Martha R. Hunt Fund	405.40
McLean Hospital Fund	15,797.12
Nurses' Training School Fund	1,598.72
Orthopedic Ward Fund	1,058.84
Pathological Laboratory and Randall Fund	3,226.96
Restricted Fund	99,100.66
Shattuck Fund	80.00
Surgical Instrument Fund	259.00
Treadwell Library Fund	200.00
Warren Library Fund	40.00
Warren Prize Fund	187.43
Wooden Leg Fund	304.00
General Fund	21,554.15
	$160,860.31

MASSACHUSETTS GENERAL HOSPITAL.

General Hospital.

Expenses for year .	$392,211.79	Receipts for year .	$177,871.56
		Income Restricted Fund	99,100.66
		Income Codman Fund . . .	5,590.80
		Income Special Funds . . .	3,788.05
		Yearly Free Bed Subscriptions .	18,900.00
		For Investment Land and Buildings . .	1,713.48
		Balance from General Fund	85,247.24
	$392,211.79		$392,211.79

McLean Hospital.

Expenses for year .	$344,356.52	Receipts for year .	$333,474.56
Balance to General Fund . .	4,708.71	Income McLean Hospital Fund	15,590.67
	$349,065.23		$349,065.23

Convalescent Hospital.

Expenses for year .	$14,233.79	Receipts for year .	$4,611.35
		Income Convalescent Fund .	5,824.83
		Balance from General Fund	3,797.61
	$14,233.79		$14,233.79

Summary.

Expenses:		Receipts:	
General Hospital	$392,211.79	Board	$515,957.47
McLean Hospital	344,356.52	Income . . .	129,895.01
Convalescent Hospital . .	14,233.79	Free Beds . .	18,900.00
To General Fund	4,708.71	For Investment:	
		Land and Buildings . . .	1,713.48
		From General Fund . . .	89,044.85
	$755,510.81		$755,510.81

MASSACHUSETTS GENERAL HOSPITAL.

Subscribers for Free Beds for 1911.

Charles F. Adams	$100.00	Walter S. Crane	$100.00
Charles F. Adams, 2d	100.00	Mrs. Charles P. Curtis	100.00
American Telephone & Telegraph Company	200.00	Mrs. G. S. Curtis	100.00
		Mrs. G. S. Curtis, Jr.	100.00
Francis Henry Appleton	100.00	Louis Curtis	100.00
Miss Mary S. Ames	100.00	Mrs. John G. Cushing	100.00
Ames Shovel & Tool Company	100.00	Mrs. Charles H. Dalton	100.00
C. W. Amory	100.00	Henry R. Dalton	100.00
Francis Bartlett	100.00	Estate of F. Gordon Dexter	100.00
Walter C. Baylies	100.00	Philip Dexter	100.00
Mrs. James H. Beal	100.00	Charles S. Eaton	200.00
Thomas P. Beal	100.00	Employers' Liability Assurance Corporation (1910)	100.00
E. Pierson Beebe	100.00		
Dr. William Sturgis Bigelow	100.00	William Endicott	100.00
George Nixon Black	100.00	William Endicott, Jr.	100.00
Mrs. Arthur W. Blake	100.00	Henry H. Fay	100.00
Francis Blake	100.00	Mrs. Elizabeth E. Fay	100.00
Boston Bridge Works, Inc.	100.00	Estate of Lawrence Carteret Fenno	100.00
Boston Firemen's Relief Fund	200.00	Mrs. Desmond Fitz-Gerald (in memory of Dr. and Mrs. Stephen Salisbury)	100.00
Boston Firemen's Relief Fund (1910)	200.00		
Boston Elevated Railway Company	500.00	Forbes Lithograph Company	100.00
Boston & Maine Railroad Company	400.00	C. H. W. Foster	100.00
		Mrs. C. H. W. Foster	100.00
Mrs. A. H. Bowditch	100.00	George A. Gardner	100.00
Mrs. Mary R. Bremer	100.00	George P. Gardner	100.00
Miss Sarah F. Bremer	100.00	W. A. Gardner	100.00
Miss Fannie R. Brewer	100.00	Miss Harriet Gray	100.00
Shepherd Brooks	100.00	Mrs. John Chipman Gray	100.00
Mrs. William S. Bullard	100.00	Mrs. Reginald Gray	100.00
Horace D. Chapin	100.00	Charles P. Greenough	100.00
Mrs. Elton Clark	100.00	S. E. Guild	100.00
Cochrane Chemical Company	100.00	Mrs. G. G. Hammond	100.00
John T. Coolidge	200.00	Mrs. Frances K. Harlow (Dr. John M. Harlow Free Bed)	100.00
J. Randolph Coolidge	100.00		
T. Jefferson Coolidge	100.00	Mrs. Franklin Haven (Franklin Haven Free Bed)	100.00
Mrs. T. J. Coolidge, Jr.	100.00		
Charles E. Cotting	100.00		

Augustus Hemenway	$100.00
F. L. Higginson	100.00
Mrs. A. S. Hill	100.00
Honorable Mrs. Horace Hood	100.00
James R. Hooper	100.00
William Hooper	100.00
Luther G. Howard	100.00
Henry S. Howe	100.00
Mrs. Arthur Hunnewell	100.00
Francis W. Hunnewell	100.00
Henry S. Hunnewell	100.00
Arthur S. Johnson	100.00
Edward C. Johnson	100.00
Wolcott H. Johnson	100.00
Charles A. Kidder	100.00
Nathaniel T. Kidder	100.00
David P. Kimball	100.00
L. C. Kimball	100.00
Mrs. H. A. Lamb	100.00
Amory A. Lawrence	100.00
Amory A. Lawrence (for Gertrude Lawrence Free Bed)	100.00
John Lawrence and Francis Peabody, Jr., Trustees under will of Abbott Lawrence	1,000.00
Mr. and Mrs. George C. Lee	100.00
Mrs. Anna Cabot Lodge	100.00
Augustus P. Loring	100.00
William Caleb Loring	100.00
James Longley	100.00
T. K. Lothrop	100.00
Mrs. T. K. Lothrop	100.00
Arthur T. Lyman	100.00
Mrs. Elizabeth R. Lyman	100.00
Miss Fanny P. Mason	100.00
Miss Ida M. Mason	100.00
Laurence Minot	100.00
Miss Madeleine Curtis Mixter	100.00
Mrs. John H. Morison	100.00
Mrs. Frank Morison	$100.00
Mrs. E. P. Motley	100.00
New York Central & Hudson River Railroad Company	500.00
New York, New Haven & Hartford Railroad Company (1910)	600.00
Mrs. William G. Nickerson	100.00
Mrs. Lucy A. Norcross	100.00
Richard Olney	100.00
Herbert F. Otis	100.00
Charles J. Paine	100.00
Mrs. Francis S. Parker	100.00
John Parkinson	100.00
Mrs. Francis Peabody, Jr.	100.00
Charles Lawrence Peirson	100.00
Dudley L. Pickman	100.00
S. S. Pierce Company	200.00
Plimpton Press	100.00
James M. Prendergast	100.00
George Putnam	100.00
A. Lawrence Rotch	100.00
Mrs. Robert Shaw Russell	100.00
C. S. Sargent	100.00
Mrs. F. W. Sargent	100.00
Mrs. Frederic R. Sears	100.00
Miss Elizabeth Sears (1912)	100.00
F. R. Sears	100.00
Henry F. Sears	100.00
Herbert M. Sears	100.00
Mrs. Knyvet W. Sears	100.00
Mrs. P. H. Sears	100.00
Richard D. Sears	100.00
Mrs. G. H. Shaw	100.00
Henry S. Shaw	100.00
Robert Gould Shaw	100.00
Mrs. Robert G. Shaw	100.00
Francis Skinner	100.00
Miss E. P. Sohier	100.00
Solidarity Bed	150.00

Solidarity Bed (1912)	$150.00	J. R. Whipple Company	$100.00
Sons of St. George	150.00	George Wigglesworth	200.00
William S. Spaulding	100.00	John D. Williams	100.00
Mrs. Robert H. Stevenson	100.00	Moses Williams	100.00
Victorian Memorial Association	150.00	Mrs. Elizabeth Winsor	100.00
Miss Mary Lee Ware	100.00	Mrs. R. C. Winthrop, Jr.	100.00
F. G. Webster	100.00	Mrs. Thomas Lindall Winthrop	100.00
S. M. Weld	100.00		
			$18,900.00

MASSACHUSETTS GENERAL HOSPITAL.

Restricted Funds for the General Hospital.

Income devoted to Free Beds:

The Joy Fund, a bequest from Miss Nabby Joy	$20,000.00
Belknap Fund, a bequest from Jeremiah Belknap	10,000.00
William Phillips Fund, a bequest from William Phillips	5,000.00
Williams Fund, a bequest from John D. Williams, of Estate No. 17 Blackstone Street	19,600.00
Bromfield Fund, half of a bequest from John Bromfield	20,000.00
Miss Townsend Fund, a donation from the executors of the will of Miss Mary P. Townsend	11,486.50
Brimmer Fund, a bequest from Miss Mary Ann Brimmer	5,000.00
Wilder Fund, a bequest from Chas. W. Wilder	12,000.00
Sever Fund, a bequest from Miss Martha Sever	500.00
Thompson Fund, a bequest from S. B. Thompson	500.00
Tucker Fund, a bequest from Miss Margaret Tucker	3,312.37
Davis Fund, a bequest from Mrs. Eleanor Davis	900.00
Loring Fund, a bequest from Abigail Loring	5,000.00
Nichols Fund, a bequest from B. R. Nichols	6,000.00
Gray Fund, a donation from John C. Gray	1,000.00
Dowse Fund, a bequest from Thomas Dowse	5,000.00
Todd Fund, a bequest from Henry Todd	5,000.00
J. Phillips Fund, a bequest from Jonathan Phillips	10,000.00
Greene Fund, a bequest from Benj. D. Greene	5,000.00
Percival Fund, a bequest from John Percival	950.00
Amount carried forward	$146,248.87

Amount brought forward . .	$146,248.87
The Pickens Fund, a bequest from John Pickens	1,676.75
Treadwell Fund, part of a bequest from J. G. Treadwell . . .	38,703.91
Raymond Fund, a bequest from E. A. Raymond	2,820.00
Harris Fund, part of a bequest from Charles Harris . . .	1,000.00
Mason Fund, a bequest from Wm. P. Mason	9,400.00
J. L. Gardner Fund, a donation from J. L. Gardner . . .	20,000.00
B. T. Reed Fund, a donation from Benj. T. Reed	1,000.00
Wm. Reed Fund, a bequest from Wm. Reed	5,233.92
McGregor Fund, half of a donation and bequest from James McGregor	7,500.00
Miss Rice Fund, a bequest from Miss Arabella Rice . . .	5,000.00
Templeton Fund, half of a bequest from John Templeton . .	5,000.00
Mrs. J. H. Rogers Fund, a donation from J. H. Rogers . .	1,177.50
Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln .	85,000.00
Beebe Fund, a bequest from J. M. Beebe	50,000.00
Blanchard Fund, a bequest from Mrs. M. B. Blanchard . .	4,000.00
George Gardner Fund, a donation of $1,000 from George Gardner, and $11,000 from Shepherd Brooks	12,000.00
Hemenway Fund, a donation from the executors of the will of Augustus Hemenway . . .	20,000.00
Jessup Fund, part of a bequest from Dr. Chas. A. Jessup .	1,000.00
Tufts Fund, a bequest from Quincy Tufts	10,000.00
Read Fund, half of a bequest from James Read	1,000.00
Parker Fund, a bequest from Jonathan Parker, Jr. . . .	10,000.00
Amount carried forward . .	$437,760.95

Amount brought forward . .	$437,760.95
The Miss Shaw Fund, a donation and bequest from Miss M. Louisa Shaw	5,500.00
Eliza Perkins Fund, a donation from Mrs. H. B. Rogers .	1,000.00
Dwight Fund, a donation from Mrs. T. Bradford Dwight .	1,000.00
Hunnewell Fund, a donation from H. H. Hunnewell	10,000.00
R. M. Mason Fund, a bequest from R. M. Mason . . .	5,000.00
Hannah Lowell Cabot Fund, a donation from Dr. Samuel Cabot	1,000.00
Welles Fund, a donation from Miss Jane Welles	5,000.00
Black Fund, a bequest from Miss Marianna Black	2,000.00
Eben Wright Fund, an assignment of legacies by the children of T. Jefferson Coolidge . . .	14,000.00
Paraclete Holmes Fund, a donation from W. S. Adams . .	2,000.00
Estabrooks Fund, a bequest from J. W. Estabrooks	1,000.00
Thayer Fund, a bequest from Nathaniel Thayer	30,000.00
Ann E. Gray Fund, a bequest from Miss Ann E. Gray . .	5,000.00
John Bertram Fund, a donation from Mrs. Clara Bertram Kimball	5,000.00
Hannah C. Leland Fund, a bequest from Mrs. Hannah C. Leland	15,000.00
Esther E. Beebe Fund, a bequest from Mrs. Esther E. Beebe .	2,000.00
Ella F. Roehl Fund, a bequest from Ella F. Roehl . . .	8,085.02
Donations from friends, two of $100 each and one of $50 .	250.00
Henry B. Rogers Fund, a bequest from Henry B. Rogers . .	10,000.00
John H. Eastburn Fund, a bequest from John H. Eastburn . .	10,000.00
Mrs. Susan F. Eastburn Fund, a bequest from Mrs. Susan F. Eastburn	1,000.00
Amount carried forward . .	$571,595.97

Amount brought forward . .	$571,595.97
The William B. Craft Fund, a bequest from William B. Craft . .	5,000.00
Emily W. Appleton Fund, a donation from Mrs. Emily W. Appleton	1,000.00
Stephen P. H. May Fund . . .	1,000.00
Charles R. Hayden Fund, a donation from Mrs. Annie Ruth Hayden	2,000.00
Spaulding Fund, a donation of Mahlon D. and John P. Spaulding	10,000.00
Shattuck Fund, a donation of Mrs. George C. Shattuck .	500.00
Joel Spaulding Fund, a donation of Miss Sarah R. Spaulding	3,000.00
McGregor Fund, a bequest of Mrs. James McGregor . .	1,000.00
Bartlett Fund, a bequest of Sidney Bartlett	10,000.00
Sawyer Fund, a bequest from M. P. Sawyer	76,966.19
Jas. B. and Mary Dow Fund, a gift of Mary Dow, under the will of James B. Dow . .	5,000.00
Elisha T. Loring Fund, a bequest of Elisha T. Loring . . .	10,000.00
Ellen M. Gifford Fund, part of bequest of Ellen M. Gifford .	10,000.00
Turner Sargent Fund, a bequest of Amelia Jackson Sargent .	5,000.00
Sarah E. Allen Fund, a bequest of Sarah E. Allen	5,000.00
Wm. S. Dexter Fund, a donation of Wm. S. Dexter	5,000.00
Wm. B. Spooner Fund, a bequest of Wm. B. Spooner . . .	3,000.00
Caroline Merriam Fund, a donation from Frank Merriam .	1,000.00
Elizabeth W. Gay Fund, a bequest of Elizabeth W. Gay . . .	7,931.19
Waldmeyer Fund, a bequest of Philip Waldmeyer	1,000.00
Lawrence Fund, a bequest of Abbott Lawrence	10,000.00
Isaac Sweetser Fund, a bequest of Mrs. Anne M. Sweetser . .	46,913.14
Amount carried forward . .	$791,906.49

Amount brought forward . .	$791,906.49
The Burnham Fund, a bequest of T. O. H. P. Burnham . .	250,000.00
Moseley Fund, a bequest of Wm. O. Moseley	20,000.00
Snow Fund, a bequest of Sophia J. Snow	5,000.00
Glover Fund, a bequest of Albert Glover	5,000.00
R. W. Turner Fund, a bequest of Royal W. Turner	21,086.48
Coolidge Fund, a bequest of Susan G. Coolidge	176,000.00
Vose Fund, a bequest of Ann White Vose	38,983.09
Cheney Fund, a bequest of B. P. Cheney	10,000.00
Mary B. Turner Fund, a bequest of Mary B. Turner . . .	5,000.00
Theodore Chase Fund, a donation of Alice Bowdoin Chase . .	5,000.00
Henry E. Moody Fund, a bequest of Jane C. Moody	2,091.42
Urbino Fund, a bequest of S. R. Urbino	6,000.00
Chas. Paine Cheney Fund, a donation of Mrs. B. P. Cheney .	5,000.00
Benj. Jos. Gilbert Fund, a donation of Mrs. Susan B. Richards .	5,000.00
Wm. Hilton Fund, a bequest of Wm. Hilton	22,553.66
J. Sullivan Warren Fund, Legacy of Elizabeth T. L. Warren .	62,350.00
Harriet T. Andrew Fund, a bequest of Harriet T. Andrew	5,000.00
Cornelia V. R. Thayer Fund, a bequest of Mrs. C. V. R. Thayer	25,000.00
Chas. B. Porter Fund, a bequest of W. L. Chase	5,000.00
Henry L. Pierce Fund, a bequest of Henry L. Pierce . . .	50,000.00
Luther Farnum Fund, a bequest of Luther Farnum	2,637.37
J. Huntington Wolcott Fund, a bequest of Mrs. J. Huntington Wolcott	25,000.00
Geo. A. Newell Fund, a bequest of Geo. A. Newell	5,000.00
Amount carried forward . .	$1,548,608.51

Amount brought forward . .	$1,548,608.51
The Ira C. Calef Fund, a donation of Ira C. Calef	5,000.00
J. Collins Warren Fund, a bequest of Anna S. C. Blake . . .	10,000.00
Henry Saltonstall Fund, a bequest of Henry Saltonstall . . .	10,000.00
Conrad Mohr Fund, a bequest of Conrad Mohr	39,384.18
Sarah H. A. Burnham Fund, a donation of Mrs. Sarah B. Whittemore and Mrs. Theresa B. Dodge	5,000.00
Chas. L. Young Fund, a bequest of Chas. L. Young . . .	5,000.00
Henry Woods Fund, a bequest of Henry Woods	5,000.00
Henry Whitman Fund, a bequest of Henry Whitman . . .	10,000.00
Jos. B. Glover Fund, a bequest of Jos. B. Glover	5,000.00
Stuart Wadsworth Wheeler Fund, a donation of Susan Farnum Wheeler	1,000.00
Wm. Whitworth Gannett Fund, a donation of Wm. Whitworth Gannett	1,000.00
Robert Chas. Billings Fund, a bequest of Robert Chas. Billings	5,000.00
Fred'k L. Ames Fund, a bequest of Mrs. Fred'k L. Ames . .	5,000.00
John Ruggles Fund, a bequest of Mrs. Mary L. Ruggles . .	10,000.00
Chas. H. Hayden Fund, part of a bequest of Chas. H. Hayden	5,000.00
Harriet O. Cruft Fund, a donation of Miss Harriet O. Cruft . .	3,000.00
Henry C. Weston Fund, a donation of Mrs. Evelyn O. Weston .	5,000.00
Geo. B. Upton Fund, a bequest of Geo. B. Upton	5,000.00
Shepard Norwell Fund, a donation of John Shepard	5,000.00
Hannah Smith-Lexington Fund, a bequest of George O. Smith .	5,000.00
Coburn Fund, a bequest of Mrs. Helen G. Coburn . .	75,000.00
Amount carried forward . .	$1,767,992.69

Amount brought forward . .	$1,767,992.69	
The Charles Merriam Fund, a bequest of Charles Merriam . . .	5,000.00	
Moses Williams Fund, a donation of Laura L. Case	5,000.00	
Smith-Gerrish Fund, a bequest of Edward Gerrish	8,000.00	
Nurses' Training School, Free Bed Fund	5,000.00	
W. Scott Fitz Fund, a donation of Mrs. W. Scott Fitz . . .	5,000.00	
Harriet O. Cruft Fund, a donation of Miss Harriet O. Cruft, as a Children's Fund	5,000.00	
Grace M. Kuhn Fund, a bequest of Mrs. Grace M. Kuhn for Clinical Laboratory . . .	10,000.00	
Eugene V. R. Thayer Fund, a bequest in memory of Eugene V. R. Thayer . .	5,000.00	
Florence Lyman Fund, a bequest of Florence Lyman . . .	3,877.10	
Thomas Niles Fund, a bequest of Thomas Niles	29,281.67	
William Litchfield Fund, a bequest of William Litchfield . . .	5,000.00	
Lucius Clapp Fund, a bequest of Lucius Clapp	5,000.00	
Charles H. Draper Fund, a bequest of Charles H. Draper . . .	23,934.13	
D. R. Whitney Fund, a donation of D. R. Whitney	1,000.00	
Anna T. Phillips Fund, a donation of Mrs. Anna T. Phillips .	1,000.00	
Jordan Marsh Co. Fund, a donation of Jordan Marsh Co. .	1,000.00	
James Rogers Rich Fund, a bequest of James Rogers Rich	1,000.00	
Mrs. Bennett H. Nash Fund, a donation of Mrs. Bennett H. Nash	5,000.00	
Frances Fay and Arthur Kelsey Fay Memorial Fund, a donation of James H. Fay. . .	1,000.00	
Catherine A. Barstow Fund, a bequest of Catherine A. Barstow	10,000.00	
Thomas Talbot Fund, a bequest of Isabella W. Talbot. . .	5,000.00	
Mary E. Badger Fund, a bequest of Mary E. Badger . . .	2,000.00	
		$1,910,085.59

Amount brought forward . .		$1,910,085.59
Income unrestricted:		
The Waldo Fund, bequest from Daniel Waldo	$40,000.00	
Blake Fund, a bequest from Stanton Blake	10,000.00	
Charles W. Faulkner Fund, bequest of C. W. Faulkner . .	2,940.00	
John Foster Fund, bequest of John Foster	10,000.00	
Brown Fund, bequest of Harriet Louisa Brown	5,000.00	
Elizabeth C. Ware Fund, bequest of Elizabeth C. Ware . . .	10,000.00	
Lucretia A. Wilder Fund, a bequest of Lucretia A. Wilder	9,377.64	
Roger Wolcott Fund, bequest of Roger Wolcott	5,000.00	
		$92,317.64
Income devoted to any Purpose except Buildings:		
Redman Fund, a bequest from John Redman		455,113.34
Chester H. Davis Fund, for Crippled Children, a bequest of Chester H. Davis .		20,000.00
Total Restricted Fund . .		$2,477,516.57

McLean Hospital Fund.

The Bromfield Fund, half of a bequest from John Bromfield . . .	$20,000.00	
Read Fund, half of a bequest from James Read	1,000.00	
Appleton Fund, a bequest of $10,010 from Samuel Appleton and a donation of $20,000 from William Appleton . .	30,010.00	
McGregor Fund, half of a donation and bequest from James McGregor	7,500.00	
Amount carried forward . .	$58,510.00	

Amount brought forward . .	$58,510.00	
The Austin Fund, part of a bequest from Mrs. Agnes Austin . .	5,000.00	
Kittredge Fund, a bequest from Rufus Kittredge	5,500.00	
Templeton Fund, half of a bequest from John Templeton . .	5,000.00	
Proctor Fund, a bequest from Mrs. Lydia P. Proctor . .	1,000.00	
Higginson Fund, a bequest from George Higginson	10,000.00	
Ellen M. Gifford Fund, part of a bequest from Ellen M. Gifford	5,000.00	
Matchett Fund, a donation of Sarah F. Matchett	15,000.00	
Vose Fund, a bequest of Ann White Vose	34,491.54	
Abbott Fund, a bequest of Marshall K. Abbott	2,500.00	
Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln .	85,000.00	
Bradlee Fund, a donation from Helen C. Bradlee	50,000.00	
Vose Fund, a bequest of Ann White Vose	4,491.55	
Amusement Fund, $5,000 bequest of Miss Mary Louise Shaw; $5,000 donation of Mrs. Quincy A. Shaw and other ladies	10,000.00	
Hibbard Occupation Fund . . .	1,000.00	
Thomas E. Proctor Fund for maintenance of buildings . .	30,000.00	
Fund for Department of Scientific Research, a donation of Sarah F. Matchett	5,000.00	
Samuel Eliot Memorial Chapel Fund for maintenance of Chapel	10,904.84	
George F. Parkman Fund, a bequest of George F. Parkman	50,000.00	
Elizabeth B. Maxwell Fund, a bequest of Elizabeth B. Maxwell	1,030.00	
Mercy A. Bailey Fund, a bequest of Mercy A. Bailey . . .	5,500.00	
Total McLean Hospital Fund		$394,927.93

Income devoted to a Triennial Prize:		
Warren Prize Fund, a bequest from Dr. J. M. Warren . .		$4,685.84
Income devoted to the Library:		
Treadwell Library Fund, part of a bequest from J. G. Treadwell		5,000.00
Income devoted to Music at Hospital:		
George C. and Anne H. Shattuck Fund, donation of Dr. Frederick C. Shattuck		2,000.00
Income devoted to Books for Patients:		
Warren Library Fund, a donation from Dr. J. C. Warren . .		1,000.00
Income and Principal devoted to the Publication of a History of the Hospital:		
Bowditch History Fund, a bequest from N. I. Bowditch . . .		2,000.00
Income devoted to Special Surgical Instruments: . .	$225.00	
Donation of Dr. Henry J. Bigelow	1,250.00	
Arthur Appleton Beebe Fund . .	5,000.00	
		6,475.00
Wooden Leg Fund	$100.00	
Bequest of N. I. Bowditch . . .	5,000.00	
George A. Newell Fund . . .	2,500.00	
		7,600.00

Convalescent Hospital Fund .	$67,320.66	
Bequest of Jerome G. Kidder . .	15,000.00	
Bequest of Samuel W. Sweet . .	50,000.00	
Donation from George A. Gardner	5,000.00	
Bequest of Elizabeth B. I. B. Dixwell	1,000.00	
Donation from Miss Helen C. Bradlee	1,300.00	
Bequest of Elizabeth B. Bowditch	5,000.00	
Donation from Mrs. Isaac Sweetser in memory of Dr. Edw. H. Clarke	1,000.00	
		$145,620.66
Free Bed Subscribers; for ten years :		
Mrs. W. Scott Fitz (1903–1913)	$1,000.00	
Mr. and Mrs. Henry S. Grew (1905–1915)	1,000.00	
Henry L. Higginson (1906–1916)	1,000.00	
Mrs. George D. Howe (1906–1916)	1,000.00	
William S. Dexter (1908–1918)	1,000.00	
Walter Hunnewell (1909–1919)	1,000.00	
Mary G. Pickering (1909–1919)	1,000.00	
Mrs. Charles H. Dalton (1910–1920)	1,000.00	
Frances E. (Cutler) Sprague Fund (1911–1921)	1,000.00	
		9,000.00
Clara Barton Annuity . . .		3,241.00
Euphemia Millar Annuity .		1,557.74
Dr. J. H. Whittemore Memorial Fund		33,720.00
Training School for Nurses Fund		39,967.92
Samuel Cabot Fund for Pathological Investigation. Founded in 1888. Donation of Samuel Cabot and Dr. Arthur T. Cabot. Income devoted to salary of Surgical Pathologist		10,000.00

Pathological Laboratory and Randall Funds	$80,674.09
John Call Dalton and Edward Barry Dalton Fund, a donation from Charles H. and Henry R. Dalton. Income devoted to Investigation in the Science of Medicine .	25,000.00
Codman Fund	149,769.96
Orthopedic Ward Fund . .	26,470.92
Late Result Fund (Anonymous)	557.23
Martha R. Hunt Fund. To be used for the entertainment of patients at McLean Hospital . . .	10,135.00
Art Room Fund	1,018.35

C. H. W. FOSTER,
Treasurer.

Examinations of Accounts.

BOSTON, Feb. 6, 1912.

Moses Williams, Esq.,
C. H. W. Foster, Esq.,
John Lowell, Esq., } *Committee on Accounts.*

Massachusetts General Hospital, Boston, Mass.

SIRS: — In accordance with your instructions, we have made an examination of the books and records of the Massachusetts General Hospital, comprising the records of the General Hospital, McLean Hospital, Convalescent Hospital, and of the Treasurer, for the year ending Dec. 31, 1911, for the purpose of verifying the cash transactions and of reporting upon the financial condition at Dec. 31, 1911.

WE HEREBY CERTIFY:

1. That all funds shown to have been received have been accounted for, and that we have found vouchers or other satisfactory evidence of payment for all disbursements.

2. That the balance of cash on Dec. 31, 1911, as shown by the books of the Hospital and the Treasurer, amounting to $53,777.05, was on hand as of that date.

3. That Stocks and Bonds (par value $948,925.00), amounting to $921,248.04, and Annuities Receivable, consisting of three policies, amounting to $160,000.00, as shown by the books, are certified by the New England Trust Company as being in their custody on Dec. 31, 1911.

4. That Notes Receivable, amounting to $118,194 94, were in the custody of the Treasurer on Dec. 31, 1911.

5. That the books of the Hospitals and Treasurer are in agreement as of Dec. 31, 1911, with the exception of the Accounts Receivable and Supplies on hand, recorded on the books of the McLean Hospital, which, in accordance with the Treasurer's usual practice, are not included in his accounts.

Respectfully submitted,

PATTERSON, TEELE & DENNIS,

Certified Public Accountants.

REPORT OF LADIES' VISITING COMMITTEE.

The Ladies' Visiting Committee is glad to report the work of another year. This includes, in addition to routine visiting in the Hospital, friendly visits paid to patients in the wards. As a result, this Committee desires to testify again to the high standard maintained both in the care and consideration shown to the patients and in the diet served to them. In their visits, the members of the Committee endeavor to make friends especially with those patients who are at a distance from home and with those who lack resources and friends, and they believe that they have often been able to alleviate their condition and their loneliness.

The Committee has been constantly helped by Miss Tippet, the Executive Assistant, who is untiring in her efforts for the poor and friendless, and whose judgment and experience they find of great value.

The circulation of books from the Warren Library, which is the patients' library, has more than doubled this past year: 10,705 books have been given out, 7,216 to patients and 3,489 to employees of the Hospital; 96 books have been bought for the Warren Library Fund, and 210 books have been given to the Library. This large circulation is due to the intelligent efforts of the librarian, Miss Ellen F. Wiggin, who tries to consider the individuality of the patients in her distribution of the books. Although the best current fiction is an important feature of this library, it also contains volumes of history and biography as well as books for boys and girls. The income from

the Warren Library Fund is not adequate to meet the needs of the Library, and gifts of books, especially of books in foreign languages, and donations of money are much appreciated.

This Committee has met with a loss in the recent resignation of Mrs. Charles P. Greenough. Mrs. Greenough has been a faithful and valuable member for a number of years.

The Ladies' Visiting Committee wishes again to express its appreciation of the assistance it has received from the Administrator of the Hospital and other officers, and from all those, connected with departments, with whom its members are brought in contact.

Respectfully submitted,

CHARLOTTE L. SPRAGUE,
Secretary.

REPORT OF THE ADVISORY COMMITTEE ON GENERAL HOSPITAL TRAINING SCHOOL.

The Ladies' Committee on Training School desires to report a year of continued good work by the nurses, under the excellent leadership of Miss Parsons, the Superintendent, and her competent body of assistants and supervisors.

The probationers of the year have been of an excellent quality for intelligence and capacity, giving promise of turning out a very good class of nurse. Several of them are college graduates, which is a hopeful indication of the widening interest in the profession of nursing among educated women of intelligence.

We have in the Hospital 180 nurses, with 322 beds to serve, which would seem to the uninitiated a very ample supply; but we should not be misled by this large number of nurses into thinking the work is very much easier than in former years. With the increase of the number of nurses has grown the demand for nurses in all departments of the Hospital. Thirteen nurses are now used in the Out-Patient Department where four or five formerly sufficed, and extras are constantly called for. Amphitheater work takes more nurses than formerly. In short, all departments require more. So that, counting the nurses off on night duty, vacations, service in other hospitals or district nursing, there will be only 126 nurses left for day duty, which would seem to give a nurse to about two and one-half patients; but it must be again remembered that this number of nurses per patient

cannot always be on the ward, as during the day they have to go off for lessons, amphitheater, accidents, time off, as well as meal-times — thus, there will inevitably be times when a ward will be very short of a full complement of nurses.

In spite of these seeming limitations the nursing is being done better than ever before, with an admirable spirit and cheerfulness, and the kind of nurse being turned out is of a quality that is at once in demand, not only for private nursing, but as superintendents and assistant superintendents of hospitals, supervisors, and many positions of responsibility.

The ladies of the Committee visit the wards regularly and follow the nurses through their course, consulting and advising with the Superintendent of the Nurses at the monthly meetings, and with the Superintendent of the Hospital, whose courtesy and consideration of every suggestion are a constant help.

The last month of the year brought to this Committee from Mrs. Andrew Wheelwright the great gift of $40,000, for use towards a new Home for Nurses, which has been one of the chief needs of the Hospital for some years.

We owe Mrs. Wheelwright a great debt of gratitude for her generosity, and ardently hope for rapid additions to the fund, so that we may look forward to soon beginning work on a building. The gift is given in memory of the committee of ladies and gentlemen who first organized a Training School for Nurses in connection with the Massachusetts General Hospital in the autumn of the year 1873.

ELLEN T. VAUGHAN,
For the Committee.

ANNUAL REPORT OF THE ADMINISTRATOR OF THE MASSACHUSETTS GENERAL HOSPITAL AND RESIDENT PHYSICIAN OF THE GENERAL HOSPITAL.

To the Trustees of the Massachusetts General Hospital:

Gentlemen: — I have the honor to submit herewith my fourth annual report as Administrator of the Massachusetts General Hospital.

The year 1911 has been satisfactory financially from the point of view of the Administrator. The actual operating cost of the three hospitals has been $26,816.31 greater than in 1910. The hospital receipts have been $28,080.95 larger. This favorable showing is made in spite of the fact that the sum of $17,135.21, representing items which in other years have been charged to corporation expenses, have this year been included in the operating expenses of the hospitals. These items include, salaries of officers and clerks serving all three hospitals, cost of annual reports, cost of automobile used for all three institutions, and insurance. The sums expended for Dalton Scholarships, amounting to $625, and for publications, amounting to $1,248.05, have also been included under operating expenses this year.

The following is a résumé of the operating cost and hospital receipts:

GENERAL HOSPITAL.

Operating Cost.		Hospital Receipts.	
1908	$317,832.23	1908	$135,002.24
1909	336,131.35	1909	143,379.56
1910	350,308.22	1910	151,568.63
*1911	377,379.37	1911	166,726.51

McLEAN HOSPITAL.

Operating Cost.		Hospital Receipts.	
1908	$286,027.83	1908	$278,722.50
1909	284,294.64	1909	279,762.41
1910	303,508.18	1910	303,500.06
†1911	301,924.87	1911	315,971.52

CONVALESCENT HOSPITAL.

Operating Cost.		Hospital Receipts.	
1908	$13,350.64	1908	$3,967.73
1909	13,548.48	1909	3,901.21
1910	12,570.36	1910	3,862.90
1911	13,898.83	1911	4,314.51

The tables showing these figures in detail are appended.

*This year $6,281.73 has been taken from Corporation Expenses and added to the Operating Cost of the General Hospital. This represents $4,411.72, proportion of salaries of officers and clerks serving the three hospitals of the Corporation; $921.76, share of annual reports; $948.25 share of automobile. The Dalton Scholarships and Publication Expenses have also been placed in Operating Expenses this year. Insurance, $1,867.76, on General Hospital, and taxes, $151.60, on the house at 90 Charles Street, have been included in Operating Expenses.

The above items have not been figured in the cost of operating the Hospital in previous years.

†This year $7,666.05 has been taken from Corporation Expenses and charged to the Operating Cost of McLean Hospital. This represents $6,121.04, proportion of salaries of officers and clerks serving all three hospitals of the Corporation; $921.76, share of annual reports; and $623.25, share of automobile.

Similar items appear under Corporation Expenses in 1910 and were not then figured in the cost of operating the Hospital.

Insurance, $1,168.07, charged under Operating Expenses this year, has not been charged in previous years.

GENERAL HOSPITAL, BOSTON.

The needs of the Hospital for increased facilities grow more urgent each year. These needs were stated in the Administrator's reports for 1908, 1909, and 1910. It is gratifying to know that the Committee on Buildings and Repairs has directed the Administrator to proceed with the plans and specifications of the administration building. It is a pleasure to know, also, that through the generosity of Mrs. Andrew C. Wheelwright we are promised the nucleus of a fund for an additional nurses' home. Mrs. Wheelwright's gift will amount to $40,000. The sum of $125,000 should erect and equip this building. Those interested in our school for nurses and those who wish to see it so equipped that it will turn out a product such as the times now demand, may find here an opportunity to give wisely.

It is to be hoped that the year 1912 may see the accomplishment of our plans for an administration building and an additional nurses' home. The other construction which has been outlined before should come as rapidly as possible.

With the reorganization of our Staff and the increasing demand which we make upon their time, we should try to recompense them indirectly and make their work as light as possible by concentrating it. The way of accomplishing this is by building a private hospital on the grounds. Such a hospital should also furnish a surplus to help us pay the expenses of our charitable wards. It will be an excellent thing for the Hospital if generous benefactors will contribute for this purpose. A ward building and a Country Branch in Waverley are also much needed.

A reorganization of the Surgical Staff and surgical work of the Hospital has been in operation for the last five months of the year. The objects which we have tried to attain are continuity of planning and supervision of the work, and increased proficiency in surgical specialization without the loss of ability in general surgery. This has been done by appointing two Chiefs of Service with continuous duty throughout the year, and by appointing other surgeons to have charge of all cases of given surgical regions. Dr. Maurice H. Richardson has been made Surgeon-in-Chief, the office to go out of existence upon his retirement. For example, all the cases of brain surgery are assigned to Drs. Mixter and Homans; cases of stomach surgery to Drs. Scudder and Codman; and rectal surgery to Drs. Jones and Robinson. The control of this work is placed in the hands of a Surgical Executive Committee, consisting of the Surgeon-in-Chief, the two Chiefs of Service and the Resident Physician. The work has been successfully inaugurated and promises excellent results. The Medical Department of the Hospital has voted to adopt a somewhat similar organization and your Board has authorized it. This work has not yet begun.

An Assistant Surgical Pathologist, a fifth Assistant Resident Physician, and a House Surgeon have been added to the salaried officers of the Hospital.

Graduate teaching under the auspices of the Hospital has continued during the year. A course was given in "Clinical Diagnosis in Relation to Post-mortem Findings" by Drs. William H. Smith and Roger I. Lee, Physicians to Out-Patients, and Dr. Oscar Richardson, Assistant Pathologist, consisting

of eight exercises, one each week, and extending from January 4 to February 23, 1911. This course was repeated in October and November. Dr. Hugh Cabot gave a course of "Clinical Lectures in Genito-Urinary Surgery," consisting of sixteen exercises, one each week from January 19 to May 3, 1911. Thirty-three physicians attended the course given by Drs. Smith, Lee, and Richardson when it was first given, and fifty physicians attended when it was repeated. Twenty-seven physicians attended Dr. Cabot's course. The total number of different men who attended the courses was 84. There were five physicians, each of whom took all three courses, and sixteen, each of whom took two courses. Four were members of the Medical Corps of the Navy, one of the Medical Corps of the Army. Doctors from forty cities and towns attended the courses. Twelve were residents of Boston; twenty-four were residents of the suburbs of Boston; thirty-four were from other parts of Massachusetts; two were from New Hampshire; six from Rhode Island, and one each from Pennsylvania and Kentucky. These men were graduates of twenty-two different medical schools. The largest number, forty-one, were graduates of Harvard.

It is, perhaps, fair to draw the following inferences:

First. That these courses are useful, as all the men who took the courses are graduates and could determine what would be of practical value.

Second. That they are popular with the medical profession as shown by the attendance and the number of those who took more than one course.

Third. That they appeal to physicians of quite different training, as shown by the number of different schools represented.

Fourth. That the influence of the courses will be far-reaching on account of the wide geographical location of the physicians attending.

The publications of the Hospital have been issued during the year.

The Ether Day address was delivered by Dr. Simon Flexner, Director of the Rockefeller Institute for Medical Research, New York. The subject of the address was "The Biological Basis of Specific Therapy."

The number of patients admitted to the wards was 6,495 in 1911 — 6,092 in 1910. Total patients' days treatment, 107,671 in 1911 — 105,617 in 1910. Average length of stay in the Hospital was 17 minus days in 1911 — 17 plus days in 1910. There were 3,948 operations upon house patients in 1911 — 4,016 in 1910. Visits to the Accident Ward in 1911 were 6,029 — 5,590 in 1910. The Out-Patient Department shows 135,809 visits in 1911 — 124,584 visits in 1910. A daily average of 448 plus in 1911 — 413 minus in 1910.

The daily average cost per patient was $2.65 plus in 1911 — $2.52 plus in 1910. The greater part of this increase in daily average cost per patient is due to the inclusion of items this year in operating expenses which have not hitherto been included. The daily cost per capita for provisions for all persons supported was $ .28 minus in 1911 — $ .28 plus in 1910.

THE PATHOLOGICAL LABORATORY.

The report of Dr. J. H. Wright, Director of the Pathological Laboratory, follows. The work of this Laboratory is of the highest standard. The original research and discoveries by Dr. Wright and his

assistants have brought great credit to the Laboratory and to the Hospital.

OUT-PATIENT DEPARTMENT.

The following is a table of statistics showing the work in the Out-Patient Department since the opening of the new building. All the departments have continued their good work.

	New Cases.	Total Number of Visits.
1904	25,082	106,174
1905	21,874	110,631
1906	20,010	99,251
1907	20,358	107,063
1908	20,729	116,008
1909	21,518	121,327
1910	22,302	124,584
1911	22,232	135,809

NURSING DEPARTMENT.

Miss Sara E. Parsons, Superintendent of Nurses, is justifying our expectations in selecting her for this position. I believe the school is advancing to a higher plane each year. The number of nurses has been increased and showed on December 31, 1911, a total of 139 pupils. These, with the Superintendent of Nurses, her assistants, supervisors, head-nurses, pupils from affiliated schools and probationers, make a total of 182 nurses, against 163 December 31, 1910. This increase has been made in order to shorten the hours of duty and give our patients more individual care. The number would seem large if we thought only of our bed capacity. The large Out-Patient Department and the very considerable amount of surgery done in the Hospital make it necessary.

The Ladies of the Advisory Committee on the Training School for Nurses, and the Superintendent of Nurses, submit reports which are appended, and attention is invited to them.

TREADWELL LIBRARY.

The work here increases rapidly as it does in each department of the Hospital. Attention is called to the complete report of the Librarian which is appended.

WARREN LIBRARY.

This library of books for the patients has been enlarged during the year, has been more carefully handled, and is of greater value. The Ladies' Visiting Committee has taken a great interest in it and has done much to put it upon its present basis.

Music has been furnished the Hospital at Easter and Christmas and the expense has been paid from the income of the Shattuck Fund. The Hospital Music Fund furnished us music at Thanksgiving.

Miss Tippet's social work in the wards of the Hospital is again to be commended. She reports a total of three hundred patients whose needs have come to her attention and to whom some help has been given.

I would take this opportunity of calling to the attention of the Trustees the great value of the voluntary services rendered the Hospital by the Physicians and Surgeons of the Staff, the Ladies' Visiting Committee, the ladies of the Advisory Committee to the Training School, the ladies of Cambridge, the ladies of St. Paul's Industrial Society, the ladies and gentlemen connected with the Social Service in the

Out-Patient Department, and many individuals who have helped the Hospital in various ways.

Reference is invited to the tables of financial and statistical reports in detail which are appended.

McLEAN HOSPITAL, WAVERLEY.

The year has been a successful one at the McLean Hospital. Very considerable sums have been spent for repairs and renewal of furnishings. The new farm stable has been completed. A room for continuous baths for patients in the Bowditch House has been finished. Considerable repairs have been made at the Wyman House. A room for continuous baths for patients is in process of construction as an annex to the East House. A large granolithic veranda has also been completed at the East House for the use of patients. The sum of $18,391.41 has been spent on capital accounts during the year. It has been possible to pay for all this without calling upon the Treasurer for any money over and above the income from the restricted funds of the McLean Hospital. One large item in the repairs account is for shingling the roofs of the Men's and Women's Gymnasia.

For a detailed account of the improvements in the ward buildings, reference is invited to the report of the Medical Superintendent.

The average daily cost per patient was $3.59 plus in 1911, and $3.59 plus in 1910. The total number of patients' days treatment was 80,245 in 1911, and 80,978 in 1910. The daily cost per capita for provisions for all persons supported was $.479 in 1911, and $.488 in 1910.

Statements showing tables of financial and statistical reports in detail are appended.

CONVALESCENT HOSPITAL, WAVERLEY.

There is nothing remarkable to note this year. The expense of maintenance is a little larger than in 1910, due entirely to necessary repairs. The roof has been shingled and the house painted.

The total number of patients admitted was 647 in 1911, and 638 in 1910. The total patients' days treatment was 11,336 in 1911, and 11,331 in 1910.

I desire to acknowledge the devoted services rendered the Hospital by its officers, nurses, and employees, and particularly to thank the Assistant Administrators and Assistant Resident Physicians. The consideration shown the administration of this great Hospital by your Board has been kindly this year as always.

Very respectfully,

FREDERIC A. WASHBURN,
Administrator.

TABLE No. 1.

Comparative Statement of Statistics.

Hospital Wards and Single Rooms:

	1911.	1910
Patients in Hospital January 1:		
Medical	96	101
Surgical	190	199
Total	286	300
Patients admitted during the year:		
Medical	2,460	2,159
Surgical	4,035	3,933
Total	6,495	6,092
Total patients treated in Hospital wards and single rooms during year:		
Medical	2,556	2,260
Surgical	4,225	4,132
Total	6,781	6,392
Patients discharged during the year:		
Well	253	508
Much relieved	175	987
Relieved	4,956	3,521
Not relieved	440	310
Against advice	44	73
Died	475	450
Not treated	171	257
Total	6,514	6,106
Patients in Hospital end of the year:		
Medical	84	96
Surgical	183	190
Total	267	286
Total patients' days treatment:		
Free patients	48,875	57,606
Pay patients	58,796	48,011
Total	107,671	105,617
Percentage:		
Free days	45+	55—
Pay days	55—	45+
Total	100	100

Average patients per day:

	1911.	1910.
Free	134—	158—
Pay	161+	132—
Total	295—	289+

Average time per patient in Hospital	17— days	17+ days
Daily average cost per patient, excluding actual cost of running Out-Patient Department and Accident Ward, Heat, etc., furnished Eye and Ear Infirmary, and goods furnished Convalescent Hospital and McLean Hospital	$2.65+	$2.52+
Daily cost per capita for provisions for all persons supported	.28—	.28+

Paying patients were admitted at the following rates per week: 74 at $35.00; 3 at $24.50; 18 at $23.34; 220 at $21.00; 2 at $15.00; 150 at $14.00; 2,265 at $10.50; 22 at $10.00; 8 at $9.00; 16 at $8.00; 7 at $7.50; 692 at $7.00; 23 at $6.00; 1 at $5.50; 292 at $5.00; 1 at $4.50; 36 at $4.00; 267 at $3.50; 35 at $3.00; 4 at $2.50; 21 at $2.00; 1 at $1.50; 2 at $1.00.

There were 6,029 patients treated in the Accident Ward. Of this number 2,289 were retained in the Hospital.

Out-Patient Department.

	1911.	1910.
Number of cases treated (new cases)	22,232	22,302
Americans	10,749	10,876
Foreigners	11,483	11,426
Residents of Boston	10,421	10,555
Residents of other places	11,811	11,747
Medical Department	6,691	7,058
Surgical Department	7,193	6,811
Department for Diseases of the Skin	2,060	2,062
„ „ „ „ „ Nervous System	826	1,023
„ „ „ „ „ Throat	3,012	3,055
Orthopedic Department	2,148	2,225
Dental Department	302	68
Total number of visits from patients	135,809	124,584
Average daily attendance	448+	413—
Total number of prescriptions filled	49,858	48,676
Number of visits to Hydrotherapeutic Room	5,616	4,610
„ „ „ „ Medico-Mechanical „	17,644	17,008
„ „ applicants	24,820	24,634
„ admitted	22,232	22,302
Referred to other institutions	268	474
Number refused	2,320	1,858

	1911.	1910.
Cost of maintenance of Out-Patient Dept.	$62,476.04	$56,383.06
Daily average cost per Out-Patient . .	.46+	.45+

Ambulance.

	1911.	1910.
Ambulance calls during the year . . .	1,513	1,639
Average calls per day	4+	4+

Accident Ward.

	1911.	1910.
Visits made to Accident Ward during the year	6,029	5,590
Average visits made per day	17—	15+
Cost of maintenance of Accident Ward .	$4,331.75	$4,555.97
Daily average cost per Accident Ward patient	.72—	.82—

X-Ray.

	1911.	1910.
Number of X-Ray cases taken in the Out-Patient Department	4,138	3,414
Number of X-Ray cases taken in the house	1,643	1,363
Fluoroscopic examinations	500	

TABLE No. 2.

Residences.

Boston	1,513
Massachusetts (except Boston)	4,767
Maine	49
New Hampshire and Vermont	100
Rhode Island and Connecticut	13
Other States	31
British Provinces	22
Total	6,495

TABLE No. 3.

Birthplaces.

Boston	283
Massachusetts (except Boston)	2,115
Maine	236
New Hampshire and Vermont	222
Rhode Island and Connecticut	76
New York	106
Southern and Western States	208
Other States	32
Total in United States	3,278

TABLE No. 3 — *Continued.*

British Provinces	232
Great Britain	772
Ireland	710
Norway and Sweden	131
Italy	367
Russia and Poland	518
Other Places	487
Total Foreigners	3,217

TABLE No. 4.

Occupations.

Males.

Actors	3
Agents	1
Architects	1
Artists	2
Bakers	9
Bankers	1
Barbers	27
Bar Tenders	6
Blacksmiths	27
Bookkeepers	12
Brokers	1
Butchers	11
Butlers	14
Cabinet Makers	2
Carpenters	94
Chauffeurs	4
Chemists	4
Cigar Makers	10
Clergymen	3
Clerks	161
Compositors	1
Contractors	1
Cooks	35
Draftsmen	10
Drivers	147
Electricians	15
Engineers	37
Factory	277
Farmers	79
Firemen	28
Fishermen	13
Florists	3
Carried forward	1,039

Brought forward	1,039
Foremen	15
Fruit Dealers	7
Gardeners	13
Glaziers	1
Grocers	3
Hostlers	1
Icemen	2
Inspectors	2
Iron Workers	5
Janitors	27
Jewelers	5
Junk Dealers	11
Laborers	632
Lawyers	10
Machinists	106
Manufacturers	4
Masons	6
Mechanics	1
Messengers	6
Musicians	6
None	421
Nurses	11
Officers	3
Packers	4
Painters	70
Pedlers	9
Photographers	1
Physicians	44
Plumbers	20
Policemen	10
Porters	2
Printers	37
Railroad Employees	96
Retired	9
Roofers	3
Salesmen	62
Seamen	21
Shippers	9
Shoemakers	132
Social Workers	1
Steam Fitters	1
Stone Masons	1
Street Railway Employees	29
Students	320
Superintendents	3
Tailors	67
Carried forward	3,288

Brought forward	3,288
Teachers	2
Telephone Operators	4
Tinsmiths	1
Undertakers	2
Waiters	33
Ward Tenders	22
Watchmen	5
Weavers	7
Woodworkers	1
Others	394
Total Males	3,759

Females.

Bookkeepers	1
Cashiers	10
Clerks	28
Compositors	2
Cooks	42
Dentists	2
Domestics	440
Dressmakers	34
Hair Dressers	5
Home	4
Housewives	1,098
Laundresses	4
Lawyers	1
Librarians	2
Matrons	3
Mill Hands	173
Milliners	10
Musicians	2
None	356
Nurses	105
Physicians	3
Saleswomen	28
Seamstresses	26
Social Workers	2
Stenographers	25
Students	245
Teachers	18
Telephone Operators	14
Waitresses	42
Weavers	2
Others	9
Total Females	2,736

TABLE No. 5.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS AT THE GENERAL HOSPITAL FROM JAN. 1, 1885, TO JAN. 1, 1912.

Year.	Total Admitted.	Free.	Paying Board all the Time.	Paying Part of the Time.	Whole Number Treated.			Discharged Well.	Percentage on Total Admitted.	Much Relieved, or Relieved in Part.	Not Relieved.	Not Treated, Unfit, Dismissed, etc.	Deaths.	Percentage on Total Admitted.	Greatest Number Free at One Time.	Greatest Number Paying at One Time.	Greatest Total.	Least Total.	Average.	Accidents.	Patients remain'g under treatm't Dec. 31.		Out-Patients Treated.	Out-Patient Visits.
					Paying Board.	Paying Board Part of Time.	Free.														Paying.	Free.		
1885	2327	1910	371	46	382	46	2044	1584	68	361	73	129	192	8.25	166	26	184	147	167	443	11	134	17016	
1886	2580	2124	392	64	409	64	2283	1689	65	411	64	175	192	7.44	178	30	206	133	173	471	17	159	17925	
1887	2814	2340	429	45	447	45	2523	1694	60	565	89	173	245	8.70	196	40	217	150	185	490	18	183	18981	
1888	3256	2549	553	154	570	154	2731	2021	61	640	100	210	277	8.50	194	42	215	156	193	496	17	182	19472	
1889	2419	2825	500	94	514	94	3016	2034	59	669	110	300	285	8.33	205	29	227	170	207	530	14	191	22939	
1890	3381	2546	581	254	599	254	2719	1880	55	874	101	241	278	8.13	200	37	225	158	198	601	18	173	22545	
1891	3203	2566	425	212	449	212	2748	1400	43	1182	106	225	268	8.36	204	36	233	175	208	595	24	182	25819	
1892	3325	2612	549	164	566	164	2793	1673	50	1035	94	223	298	8.96	201	40	219	171	201	588	17	181	26718	
1893	3524	2768	614	142	627	146	2949	1396	40	1479	133	192	320	9.06	200	39	222	175	203	677	20	177	26527	
1894	3406	2683	621	102	636	107	2860	1272	37	1452	130	202	320	9.04	198	62	237	192	213	566	55	166	27989	
1895	3749	2553	1028	168	1091	168	2687	1127	30	1945	138	206	344	9.17	181	102	236	173	205	585	63	134	29146	
1896	4304	3103	1061	140	1124	140	3237	1344	31	2115	173	240	384	8.03	162	106	256	200	227	617	94	139	29867	
1897	4079	2841	1126	112	1220	112	2980	959	24	2224	177	345	361	8.37	177	119	259	212	235	823	90	156	29181	
1898	4807	2854	1778	175	1868	175	3010	1135	24	2755	231	231	430	8.51	179	166	304	212	253	943	101	169	28741	
1899	4816	2812	1781	223	1882	223	2981	1084	23	2835	196	321	407	8.00	177	131	284	236	261	958	92	151	31003	
1900	4640	2985	1442	213	1534	213	3136	1345	29	2402	163	265	449	9.19	187	125	286	235	261	1171	81	178	31043	
1901	5094	3349	1385	360	1466	360	3527	1457	29	2688	184	265	496	9.26	185	117	283	217	255	1169	92	171	27667	
1902	4936	3227	1429	280	1521	280	3398	1375	28	2730	151	271	411	7.90	190	119	284	217	254	1024	84	177	27662	
1903	5080	3222	1653	205	1737	205	3399	1046	20	3076	207	292	438	8.62	200	132	305	251	274	1240	100	182	27865	
1904	5204	3251	1761	192	1861	192	3433	1196	23	3056	209	306	469	9.01	187	145	301	237	276	1246	110	140	25020	106,175
1905	5096	3073	1858	165	1968	165	3213	1356	26	2820	199	264	451	8.85	181	164	301	236	277	1527	138	118	21874	110,631
1906	5075	2850	2050	175	2188	175	2968	1068	21	3005	194	299	489	9.61	161	164	303	226	272	1650	132	144	20010	99,251
1907	5517	3285	2057	175	2189	175	3429	1138	20	3417	248	244	471	8.53	177	160	307	252	279	1829	134	141	20358	107,063
1908	5362	3417	1837	108	1971	108	3558	1112	20	3241	308	215	465	8.65	185	158	323	252	291	1586	151	145	20729	116,008
1909	5871	3380	2227	264	2378	264	3525	491	8	4306	278	341	451	7.68	167	175	313	261	288	1737	138	162	21518	121,327
1910	6092	3523	2223	346	2361	346	3685	508	8	4508	310	257	450	7.38	175	201	317	262	289	1695	155	131	22302	124,584
1911	6495	3874	2114	507	2269	507	4005	253	3	5131	440	215	475	7.31	189	201	320	260	295	2289	140	127	22232	135,809

Total of patients in wards from the year 1821, 180,225.
Total of out-patients, 952,640.

TABLE No. 6.

GENERAL HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR 1911.

Administration Expenses.

Salaries, Officers and Clerks	$23,043 79
Office Expenses	833.30
Stationery, Printing, and Postage	4,913.37
Telegraph and Telephone	3,323.64
Miscellaneous	1,584.57
Total Administration Expenses	$33,698.67

Professional Care of Patients.

Salaries and Wages:			
House Surgeon	$208.34		
Supt. of Nurses, Ass't, and Inst'rs	6,725.80		
Nurses	13,995.64		
Special Nurses	3,183.50		
Orderlies	8,277.56		
Druggists	2,788.01		
Ward Employees	3,315.76		
Instrument Shop Employees	1,084.91		
			$39,579.52
Medical and Surgical Supplies:			
Apparatus and Instruments	$977.61		
Medical Supplies	17,328.34		
Surgical Supplies	11,314.88		
Alcohol, Liquors, Wines, etc.	1,697.63		
			31,318.46
Out-Patient Dept.: Salaries and Labor	$25,554.85		
Supplies	3,724.52		
			29,279.37
Accident Ward: Salaries and Labor	$1,242.21		
Supplies	33.66		
			1,275.87
Refunded on Board			1,807.27
X-Ray and Photography			7,605.37
Total Professional Care of Patients			$110,865.86

Department Expenses.

Ambulance:	Labor	$2,043 41	
	Supplies	4,688.97	
			$6,732.38
Housekeeping:	Labor	$21,263.23	
	Supplies	15,171.60	
			36,434.83
Kitchen:	Labor	$4,705.32	
	Supplies	1,228.37	
			5,933.69
Laundry:	Labor	$7,421.03	
	Supplies	1,811.09	
			9,332.12
Steward's Department:			
Labor		$1,458.38	
Provisions:			
Bread		3,530.26	
Milk and Cream		18,113.14	
Groceries		18,194 96	
Butter and Eggs		11.896.41	
Fruits and Vegetables		10,730.12	
Meat, Poultry, and Fish		24,919.33	
			88,842.60
Pathological Laboratory			11,142.82
Training School			2,811.36
Total Department Expenses			$161,129.80

General House and Property Expenses.

Electric Lighting	$2,157.27
Fuel and Oil	24,288.64
Gas	1,138.73
Ice	285.68
Water	5,132 86
Maintenance, Real Estate and Buildings	15,132.63
Maintenance, Machinery and Tools	11,357.74
Plumbing and Steam Fitting	4,537.21
Insurance Paid by Treasurer	1,867.76
Taxes Paid by Treasurer	151.60
Total Gen'l House and Property Expenses	$66,050.12

Expenses from Special Funds.

Cabot Laboratory Fund	$300.00
Shattuck Fund	48.00
Wooden Leg Fund	375.00
Treadwell Library Fund	266.86
Warren Library Fund	162.00
Pathological Laboratory & Randall Funds	423.22
Training School for Nurses Fund	948.92
Surgical Instrument Fund	381.29
Dalton Scholarship	625.00
Late Result Fund	195.33
Appropriation for Publications	1,248.05
,, ,, Ether Day	661.25
Total Expenses from Special Funds	$5,634.92

Corporation or Other Current Expenses.

Salaries, Officers and Clerks	$5,734.13
Stationery, Printing, and Postage	921.76
Legal Expenses	
Interest on Mortgages or Loans Payable	
Taxes	
Miscellaneous	948.25
Reported paid by Treasurer during Year	3,671.37
Total Corporation Expenses	$11,275.51

Capital Expenditures.

Addition to Sites and Grounds	
Additions and Betterments, Buildings	$1,713.48
Furniture and Fixtures (If charged to Capital Account)	
New Machinery (If charged to Capital Account)	
Apparatus and Instruments (If charged to Capital Account)	
Ambulances, etc. (If charged to Capital Account)	
Miscellaneous	
Total Capital Expenditures	$1,713.48

GENERAL MATERIAL.

Purchased During Year	$1,843.43

TABLE No. 6. — (*Continued*).

GENERAL HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR 1911.

SUMMARY.

	1911.	1910.
Total Administration Expenses	$33,698.67	$26,595.56
,, Professional Care of Patients	110,865.86	103,111.26
,, Department Expenses	161,129.80	152,214.82
,, General House and Property Expenses	66,050.12	59,345.06
,, Expense from Special Funds	5,634.92	9,041.52
TOTAL OPERATING EXPENSES	$377,379.37	$350,308.22
Corporation Expenses	11,275.51	12,243.17
Capital Expenditures	1,713.48	965.49
General Material	1,843.43	1,512.01
Dalton Scholarship		250.00
Appropriation for Publications		1,949.97
Grand Total	$392,211.79	$367,228.86

HOSPITAL RECEIPTS.

	1911.	1910.
Private Room Patients	$17,291.73	$15,551.19
Ward Pay Patients	55,737.82	49,984.27
Special Nurses	3,788.45	2,881.50
Out-Patient Department	46,643.45	44,296.92
Accident Ward	618.80	571.80
Ambulance	1,923.06	1,309.28
Training School for Nurses Fund		80.71
Pathological Laboratory & Randall Funds	75.00	102.10
Wooden Leg Fund		16.00
McLean Hospital and Convalescent Hospital	19,279.88	18,996.15
Miscellaneous	21,368.32	17,778.71
TOTAL HOSPITAL RECEIPTS	$166,726.51	$151,568.63
Insurance Paid by Treasurer	$1,867.76	
Taxes Paid by Treasurer	151.60	
Corporation Expenses Paid by Treasurer	3,671.37	3,038.05
Corporation Expenses McLean Hospital	7,991.05	4,389.29
General Material	3,154.00	2,193.32
From Treasurer	210,700.00	203,700.00
	$394,262.29	$364,889.29
Cash on hand Jan. 1, 1911, $14,830.53 Jan. 1, 1910, $17,170.10		
,, ,, ,, Jan. 1, 1912, 16,881.03 Jan. 1, 1911, 14,830.53..	2,050.50	2,339.57
Grand Total	$392,211.79	$367,228.86

This year $6,281.73 has been taken from Corporation Expenses and charged to Administration and Department Expenses. This represents $4,411.72 proportion of salaries of officers and clerks serving the three hospitals of the Corporation, $921.76 share of annual reports, $948.25 share of automobile. The Dalton Scholarship, $625.00, and Publication Expenses, $1,248.05, have also been placed in Operating Expenses this year. Insurance, $1,867.76 on the General Hospital, and taxes, $151.60, on the house at 90 Charles Street have been included for the first time in Operating Expenses.

Similar items have not been figured in the cost of operating the Hospital in previous years.

Statement of Stock on Hand.

	1911.	1910.
Administration Supplies	$1,790.56	$1,007.85
Professional Care of Patients' Supplies	9,269.75	9,012.37
Department Supplies	20,192.31	20,475.15
General House and Property Supplies	4,288.14	2,980.02
General Material	1,148.00	1,000.19
Total Stock on hand January 1	$36,688.76	$34,475.58

TABLE No. 1.

McLEAN HOSPITAL.

Comparative Statement of Statistics.

		1911.		1910.
Patients in Hospital First of Year .		220		221
„ on Visit „ „ „ .		8		9
		228		230
Patients Admitted During Year . .		188		166
„ Discharged During Year .		193		168
Not Insane	6		8	
Recovered	45		43	
Much Improved	28		27	
Improved	39		35	
Not Improved	51		42	
Deceased	24		13	
Patients in Hospital End of Year .		212		220
„ on Visit „ „ „ .		11		8
		223		228
Total No. Days' Treatment . . .		80,245		80,978
Free Patients		867		340
Patients Paying Less than $25 .		36,360		44,192
„ „ $25 or More . .		43,018		36,446
Average Patients Per Day . . .		220		222
Free Patients		2		1
Patients Paying Less than $25 .		100		121
„ „ $25 or More . .		118		100
Average Rate of Board Charged Per Week		$26.29		$25.19
Average Cost Per Patient Per Week		25.15		25.15
Daily Cost Per Capita for Provisions for all Persons Supported . .		.479		.488

TABLE No. 2.

McLEAN HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR 1911.

Administration Expenses.

Salaries, Officers and Clerks	$9,512.36
Office Expenses	402.86
Stationery, Printing, and Postage	2,278.80
Telegraph and Telephone	871.64
Miscellaneous	49.95
Total Administration Expenses	$13,115.61

Professional Care of Patients.

Salaries and Wages:		
Medical Officers, Supt. of Nurses, Ass't, and Inst'rs	$14,817.51	
Nurses, Women	14,763.37	
Nurses, Men	17,129.35	
Druggists	627.00	
Ward Employees	4,713.76	
Barber	720.00	
		$52,770.99
Medical and Surgical Supplies:		
Apparatus and Instruments	$205.52	
Medical Supplies	1,106.92	
Surgical Supplies	146.27	
Alcohol, Liquors, Wines, etc.	193.21	
		1,651.92
Diversions:		3,115.88
Total Professional Care of Patients		$57,538.79

Department Expenses.

Laboratories:	Salaries	$4,828.23	
	Supplies	321.63	
			$5,149.86
Training School			817.17
Housekeeping:	Labor	$11,689.00	
	Supplies	10,380.24	
			22,069.24
Kitchen:	Labor	$9,587.49	
	Supplies	2,916.68	
			12,504.17
Laundry:	Labor	$5,973.71	
	Supplies	1,607.40	
			7,581.11
Steward's Department:			
Labor		$600.00	
Provisions:			
Milk and Cream		6,316.22	
Groceries		19,170.56	
Butter and Eggs		14,843.67	
Fruits and Vegetables		9,820.15	
Meat, Poultry, and Fish		28,274.86	
			79,025.46
Total Department Expenses			$127,147.01

General House and Property Expenses.

Electric Lighting		$1,638.22
Fuel and Oil:		
Soft Coal	$8,344.00	
Anth. Screenings and Barley	8,785.00	22,901.31
Anthracite	3,909.00	
Ice		794.63
Water		330.90
Farm and Garden		22,038.84
Stables		8,506.02
Maintenance, Real Estate and Bldgs.	$25,570.16	
*Insurance Real Estate Paid by Treas.	1,168.07	26,738.23
Maintenance, Machinery and Tools		12,344.51
Plumbing and Steam Fitting		4,756.74
Libraries		1,865.61
Miscellaneous		2,208.45
Total General House and Property Expenses,		$104,123.46

Corporation or Other Current Expenses.

Salaries, Officers and Clerks	
Stationery, Printing, and Postage	
Legal Expenses	
Interest on Mortgages or Loans Payable	
Taxes	
Miscellaneous Paid by Treasurer	$3,671.36
Pension Paid by Treasurer	2,400.00
Total Corporation Expenses	$6,071.36

Capital Expenditures.

Addition to Sites and Grounds:		
Additions and Betterments, Buildings		$13,493.32
Furniture and Fixtures (If charged to Capital Account)		
New Machinery (If charged to Capital Account)		
Apparatus and Instruments (If charged to Capital Account)		
Ambulances, etc. (If charged to Capital Account)		
Miscellaneous		
Land and Building, Paid by Treasurer		4,898.09
Total Capital Expenditures		$18,391.41
Expenditures from Special Funds		
Lovering Fund		$1,800.00
Total Special Funds		$1,800.00

GENERAL MATERIAL.

Purchased During Year	$16,168.88

TABLE No. 2. — (*Continued*).

McLEAN HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR 1911.

SUMMARY.

	1911.	1910.
Total Administration Expenses	$13,115.61	$6,097.31
„ Professional Care of Patients	57,538.79	57,535.64
„ Department Expenses	127,147.01	134,528.08
„ General House and Property Expenses	104,123.46	105,347.15
TOTAL OPERATING EXPENSES	$301,924.87	$303,508.18
** Corporation Expenses	6,071.36	9,827.34
Capital Expenditures	18,391.41	5,856.91
General Material	16,168.88	11,083.07
Expenditures from Special Funds	1,800.00	2,459.67
Grand Total	$344,356.52	$332,735.17

HOSPITAL RECEIPTS.

	1911.	1911.	1910.	1910.
Private Room Patients		$300,705.27		$288,824.26
General Hospital and Convalescent Hospital		11,946.86		10,944.19
Private Drives		1,865.50		2,110.00
Miscellaneous		1,453.89		1,621.61
TOTAL HOSPITAL RECEIPTS		$315,971.52		$303,500.06
General Material		17,503.04		12,447.49
From Treasurer Corporation Expenses	$3,671.36		$3,038.05	
„ „ Pension	2,400.00		2,400.00	
„ „ Insurance	1,168.07			
„ „ Land and Buildings	4,898.09			
„ „ Cash			12,000.00	
	$12,137.52		$17,438.05	
„ „ Less Check December 30th.	1,500 00	10,637.52	2,500.00	14,938.05
		$344,112.08	2,955.74	$330,885.60
Cash on hand January 1st	$1,106.17		1,106.17	
„ „ „ December 31st	861.73	244 44		1,849.57
Grand Total		$344,356.52		$332,735.17

The Total Operating Expenses include $11,946.86, the value of goods sold the General and Convalescent Hospitals.

* $1,168.07 insurance charged under Operating Expenses this year has not been charged in previous years.

** This year $7,666.05 has been taken from Corporation Expenses and charged to Administration and Department Expenses. This represents $6,121.04 proportion of salaries of officers and clerks serving all three hospitals of the corporation, $921.76 share of annual reports and $623.25 share of automobile. Similar items appear under Corporation Expenses in 1910 and were not then figured in the cost of operating the Hospital.

TABLE SHOWING THE COST OF PRINCIPAL STORES AT McLEAN HOSPITAL.

ARTICLES.	1909.			1910.			1911.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef . . . . . lbs.	93,964	$9,816.95	$ .1044	98,533	$10,652.48	$ .108	95,296	$9,962.13	$ .104
Mutton and Lamb, ,,	40,316	3,196.10	.0971	45,846	5,563.18	.121	48,145	4,175.25	.086
Veal . . . . . ,,	20,686	2,190.44	.1058	24,163	2,565.17	.106	19,829	1,946.48	.098
Poultry . . . . ,,	34,781	6,058.40	.1741	33,783	7,020.88	.208	28,791	5,143.72	.179
Smoked Meats . ,,	26,801	3,947.97	.1473	20,230	3,544.40	.175	18,360	3,198.72	.174
Eggs . . . . . doz.	31,501	7,906.78	.2510	31,819	8,657.65	.272	28,083	7,845.89	.279
Lard . . . . . lbs.	6,160	788.00	.1279	6,091	893.78	.146	5,235	529.20	.101
Flour . . . . . bbls.	958½	5,520.59	5.728	958	5,099.95	5.325	830½	4,252.40	5.12
Butter . . . . lbs.	29,417½	8,049.70	.2726	30,178	8,493.70	.264	29,575½	7,085.63	.239
Coffee . . . . ,,	6,514	1,081.22	.1659	6,987	1,206.85	.170	6,365	1,232.78	.193
Tea . . . . . ,,	2,173	534.11	.2457	2,096	414.58	.197	2,303	419.84	.182
Sugar . . . . ,,	62,741	3,064.34	.0488	63,694	3,311.24	.052	62,161	3,144.54	.0505
Potatoes . . bush.	2,807	2,305.24	.8212	3,167	1,774.03	.559	2,809¾	2,454.51	.873
Milk . . . . . qts.	187,032	11,235.72	.0600	197,276	12,213.96	.061	163,008	10,627.93	.0651

TABLE No. 1.

CONVALESCENT HOSPITAL.

Comparative Statement of Statistics.

	1911.	1910.
Patients in Hospital January 1:		
Medical	16	9
Surgical	12	16
Total	28	25
Patients admitted during the year:		
Medical	173	247
Surgical	474	391
Total	647	638
Total patients treated in Hospital wards and single rooms during the year:		
Medical	189	256
Surgical	486	407
Total	675	663
Patients discharged during the year:		
Medical	177	240
Surgical	467	395
Total	644	635
Patients in Hospital end of the year:		
Medical	12	16
Surgical	19	12
Total	31	28
Total patients' days treatment:		
Free patients	5,465	7,480
Pay patients	5,871	3,851
Total	11,336	11,331
Percentage:		
Free days	48+	66+
Pay days	52—	34—
Total	100	100
Average patients per day:		
Free	15+	20+
Pay	16+	11—
Total	31+	31+
Average time per patient in Hospital	18— days	18— days
Daily average cost per patient	$1.23—	$1.12—
Daily cost per capita for provisions for all persons supported	.34—	.35+

TABLE No. 2.

CONVALESCENT HOSPITAL OF THE MASSACHUSETTS GENERAL HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR 1911.

Administration Expenses.

Salaries, Officers	$654.40
Office Expenses	121.13
Stationery, Printing, and Postage	34.22
Telegraph and Telephone	
Miscellaneous	26.93
Total Administration Expenses	$836.68

Professional Care of Patients.

Salaries and Wages:		
Nurses	$72.00	
Special Nurses		
Orderlies	960.00	
		$1,032.00
Medical and Surgical Supplies:		
Apparatus and Instruments		
Medical Supplies	$158.19	
Surgical Supplies	249.41	
Alcohol, Liquors, Wines, etc.		
		407.60
Refunded on Board:		10.50
Total Professional Care of Patients		$1,450.10

Department Expenses.

Carriages:	Labor		
	Supplies	$761.90	$761.90
Housekeeping:	Labor	$743.69	
	Supplies	693.94	1,437.63
Kitchen:	Labor	$659.80	
	Supplies	17.00	676.80
Laundry:	Labor		
	Supplies	$428.71	428.71
Steward's Department:			
Provisions:			
Bread		$300.55	
Milk and Cream		1,208.49	
Groceries		748.83	
Butter and Eggs		570.02	
Fruits and Vegetables		769.72	
Meat, Poultry, and Fish		1,488.88	5,086.49
Total Department Expenses			$8,391.53

GENERAL MATERIAL.

Purchased During Year	$334.96

General House and Property Expenses.

Electric Lighting	$418.28
Fuel and Oil	864.55
Ice	
Water	134.02
Maintenance, Real Estate and Buildings	1,664.82
Maintenance, Machinery and Tools	43.68
Plumbing and Steam Fitting	75.42
Miscellaneous	19.71
Total General House and Property Expenses	$3,220.52

Capital Expenditures.

Additions to Sites and Grounds	
Additions and Betterments, Buildings.	
Furniture and Fixtures (If charged to Capital Account)	
New Machinery (If charged to Capital Account)	
Apparatus and Instruments (If charged to Capital Account)	
Ambulances, etc. (If charged to Capital Account)	
Miscellaneous	
Total Capital Expenditures	

TABLE No. 2. — (*Continued*).

CONVALESCENT HOSPITAL OF THE MASSACHUSETTS GENERAL HOSPITAL.

EXPENSE AND REVENUE STATEMENT FOR THE YEAR 1911.

SUMMARY.

	1911.	1910.
Total Administration Expenses	$836.68	$786.08
,, Professional Care of Patients	1,450.10	1,385.49
,, Department Expenses	8,391.53	8,325.99
,, General House and Property Expenses	3,220.52	2,072.80
TOTAL OPERATING EXPENSES	$13,898.83	$12,570.36
Capital Expenditures		
General Material	334.96	142.77
Grand Total	$14,233.79	$12,713.13

CONVALESCENT HOSPITAL RECEIPTS.

			1911.	1910.
Board of Patients			$4,264.41	$3,862.90
Special Nurses				
Miscellaneous			50.10	
TOTAL HOSPITAL RECEIPTS			$4,314.51	$3,862.90
General Material			296.84	151.39
From Treasurer			9,000.00	9,000.00
			$13,611.35	$13,014.29
Cash on hand Jan. 1, 1911, $929.90	Jan. 1, 1910, $628.74			
,, ,, ,, Jan. 1, 1912, 307.46	Jan. 1, 1911, 929.90	....	622.44	301.16
Grand Total			$14,233.79	$12,713.13

REPORT OF THE SUPERINTENDENT OF NURSES TO THE RESIDENT PHYSICIAN.

Number of nurses graduated during the year:

3 years' course	31
18 months' course	3

Seven of these graduates are at home, one is doing district work, seven are doing private work, thirteen are doing institution work.

Three post-graduates entered for the six months' course, one of whom received her certificate.

The eighteen months' course to include experience in operating room and obstetrics as a substitute for the thirteen months' course has been accepted by McLean nurses with appreciation. Thirteen McLean graduates entered for the eighteen months' course, one of whom withdrew. Altogether we have had nineteen in the school taking this course.

Two graduates of the Sheppard-Pratt Hospital, Baltimore, entered for the eighteen months' course. One withdrew.

One graduate of the Childrens' Hospital, Baltimore, entered the school.

Seven pupils of the New England Baptist Hospital have taken one or two months' service in the Out-Patient Department and Accident Ward.

Three pupils from the Beverly and two from the Peabody Hospitals have taken a month's service each in the Out-Patient Department and Accident Ward.

Three pupils from the Melrose Hospital have taken a three months' course as resident pupils.

Eleven pupils from the Children's Hospital, and four from the Choate Memorial Hospital, Woburn, have taken a four months' course as resident pupils.

Total: Forty-seven affiliated and post-graduate nurses have been connected with the school.

Ninety probationers have entered the school during the year, thirty-five of whom have withdrawn. In every case where the probationer wished to continue in some nursing school, if she has seemed qualified for a different or smaller school, assistance has been given in placing her suitably.

We have at present in the Hospital and the Out-Patient Department, twenty-eight graduate nurses, one hundred and thirty-nine pupils, and twelve probationers, making a total of one hundred and seventy-nine nurses.

Fourteen pupils are away taking an obstetrical course, twelve at the Wesson Maternity Hospital for four months, and two at the Boston Lying-In Hospital for six months.

Instruction.

Dr. G. S. C. Badger felt obliged to withdraw from most of his work at the beginning of the fall term. We have been very fortunate in having Dr. Badger's services for so many years, and the excellence of the curriculum is in a large part due to Dr. Badger's interest, advice, and work.

Dr. C. L. Overlander took up the bedside clinics for the first half year and Dr. F. G. Brigham is to assume both clinics and lectures during the second semester.

Miss Rena Eckman is giving the course in Dietetics in place of Miss E. G. McCullough.

We are indebted to Dr. Richard M. Smith for some interesting clinics in the Children's Wards and to

Dr. Mark H. Rogers for the same service in the Orthopedic Ward.

Several members of our staff are most kind in giving special lectures to the seniors.

Dr. Robert M. Green and the other instructors are giving much the same work as they gave last year.

The preliminary educational standard of our applicants is increasingly good. More college women are being attracted to the school, and many more of the applicants are willing to take special preparatory courses in addition to the ordinary high school education.

The health of the nurses in general has been good. A certain number of sore throats are, unfortunately, a matter of course. Two pupils with diphtheria were sent to the South Department of the Boston City Hospital. Three nurses have been operated on for appendicitis, two for post-operative adhesions, one for mastoiditis, six have had tonsillectomy, and one pupil has been seriously ill with pneumonia but made a good recovery.

Several members of the nursing staff have been called to positions of larger responsibility.

Miss H. L. P. Friend, who was Medical Supervisor and whose work was always characterized by thoroughness and a faculty for anticipating opportunities for helpfulness, has gone to St. Luke's Hospital in New Bedford as Assistant Superintendent of the hospital. Miss Jessie Clark, former head nurse of Ward E, has gone to the Burbank Hospital, Fitchburg, as Superintendent of Nurses. Miss Helen A. Parks, former head nurse of Ward D, has gone as Miss Clark's assistant.

Miss Flora Hinckley, head nurse of the Medical Out-Patient Department, has gone to the Washington

University Hospital, St. Louis, as head nurse of the Surgical Department, and Miss Gladys Farrar, formerly anesthetist here, has gone to the same hospital as anesthetizer and instructor.

Miss Irene Mason, supervisor, has received the appointment of Matron-Superintendent to the Huntington Hospital, soon to be opened for cancer research work.

Miss Amy Birge has been appointed Superintendent of the Devereaux Sanitarium, soon to be opened in Marblehead.

All these nurses have won their promotions by loyal, intelligent service in their home school.

We regretted the resignation of Miss M. E. Morrison as head nurse of the Surgical Building, but are glad to welcome back Miss Mina McKay.

We have been very fortunate in the graduates who have come back to the Hospital to fill these numerous vacancies.

Surgical Service.

During the past year the nursing staff in the Surgical Building has been increased by one graduate nurse, making a total of five graduates in that department.

Miss Mina McKay has general direction of the work; her two assistants act as head operating nurses and instructors of the pupils. Two nurses act as anesthetists and the staff of pupil assistants has been increased by three, making a total of six pupils. Two pupils are assigned to the sterilizing and cystoscopy room.

The Ladies' Friendly Committee are indefatigable in their good offices to the school. Their advice and encouragement form a constant source of help. They furnished the refreshments for a roof party last

summer. Through their generosity each nurse was remembered at Christmas time with a box of candy, and many tickets for delightful plays, concerts and art exhibits are sent by them for the use of the pupils.

Professor William Ward's talks on Current Events last year were so much enjoyed that the nurses themselves contributed most of the sum necessary to defray the expenses for a course this winter.

Mrs. Nathaniel Thayer, with her usual generosity, offered to pay the deficit.

Respectfully submitted,

SARA E. PARSONS,
Superintendent of Nurses.

[*The circular of information sent to applicants.*]

TRAINING SCHOOL FOR NURSES.

The Massachusetts General Hospital was established in 1811, and has from the first been recognized as one of the leading hospitals for the care of general diseases. It has on its staff men of distinguished ability. In connection with the Hospital, there has developed one of the largest Out-Patient Departments in the world. The daily average of patients in the Hospital is 295. The daily average in the Out-Patient Department is 448 patients. The therapeutic resources of the Hospital include hydrotherapy, light therapy, and Zander departments. Because of the large staff of nurses, particular and individual care of the patients, unusual in large hospitals, is carried out, and an exceptional opportunity is given for the training of nurses.

The School for Nurses was established in 1873, and now the nursing staff consists of 29 graduates, 150 pupils, and 12 probationers. There are 900 alumnæ.

During the first two years of training the pupils work under the instruction of graduate nurses in the medical, surgical, orthopedic, children's, skin, throat, and nerve wards. For obstetrical experience they go to the Wesson Maternity Hospital of Springfield and to the Boston Lying-in Hospital.

A certain number of wards are conducted by senior pupils under the supervision of expert graduate nurses. This offers a valuable opportunity for executive experience.

Illustrative material such as the manikin, skeleton, microscopic slides, lantern pictures, and specimens is freely used.

Realizing that the school is so situated that pupils may avail themselves of some of the opportunities for education offered in a city like Boston in art, music, and historical interests, a special effort is made by the instructors to encourage these diversions and to impress upon the pupils the desirability of cultivating such intellectual interests so that their three years in Boston will make them not only good nurses but broader and more cultured women.

It is the purpose of the school to maintain a high standard commensurate with the opportunities it has to offer, and to assist in meeting the demands of the public which is to-day recognizing the trained nurse as an essential factor in solving many economic and social problems. She is not only more and more in request

as a home nurse but, when qualified by education and experience, she is called upon to teach nurses, to organize schools and hospitals at home and abroad, to help in preventive medicine warfare as a social worker, tenement house inspector, school nurse, district nurse, and tuberculosis nurse. She may be invited to take charge of milk stations, to inspect training schools in connection with state registration, and to manage nurse registries.

Registration.

Now that so many states have registration for nurses, and many institutions and nurse organizations require their members to be registered, it is the aim of this school to meet the maximum requirements of any state so that the graduates may be eligible to practise as registered nurses in any part of the country, also to enroll in the Red Cross Nursing Corps.

GENERAL SCHEME OF EDUCATION.

Probationary Period.

It is designed to give probationers such an amount of theory and practice in the elementary nursing methods as will lead them gradually to the more responsible duties of nursing. Demonstrations are given in the class room, but the lessons are put in practice in the wards under the observation of the supervising nurses, so that at the end of three months the pupil is familiar with ward routine and discipline, and can judge quite well what she is undertaking. During this time she is examined by the physician in charge of the nurses, so that if she has an organic defect she may not risk her health by continuing in the work.

In case special shoes or plates for feet are prescribed the pupil must provide them.

First Year.

During the first year in the training school, elementary anatomy, physiology, biology, bacteriology, materia medica, bandaging, and the principles of nursing are taught. Bedside clinics are conducted by one of the medical instructors.

Second Year.

During the second year the clinics are continued and surgical and medical diseases are discussed; massage, dietetics, and oper-

ating-room work are learned. Abstracts of lectures and clinics are required of the pupils.

Third Year.

During the third year lectures by specialists are given and the various departments of nursing are brought to the attention of the pupil. Obstetrical training is given at some of the affiliated hospitals, and so far as is possible the senior is given an opportunity to do some executive work or to get experience in some specialty that she may prefer. Field work in the way of visits to other hospitals, milk stations, etc., is a feature, and each senior will be required to write at least two papers on some nursing subject.

Post-graduate Opportunities.

Graduates who wish to specialize in the care of cases of mental diseases may, by spending a year at McLean Hospital, secure the diploma of that school, or they may take a six months' post-graduate course, after which a certificate will be given them. This experience opens up a large, lucrative field of work. A two months' course of observation in the wards is offered to Massachusetts General Hospital alumnæ who wish to study methods adopted since their graduation. An administrative course is offered to those graduates who wish to prepare themselves to take positions as hospital superintendents. This course includes observation and instruction in all the administrative departments, and requires from four to six months' attendance, depending on the former experience of the nurse. Among the many important measures studied are the methods of contracting for hospital supplies.

There are 25 positions on the nursing staff that command salaries from forty dollars ($40) a month upward, according to the responsibilities of the position, which offer good experience to graduates who desire executive work, and the demand for graduates to fill positions in other hospitals and in different fields of nursing work considerably exceeds the supply.

Applicants.

When possible, the prospective applicant should apply to the Superintendent of Nurses in person, preferably accompanied by her mother or any other relative who is interested in her welfare. They will be shown about the Hospital and nurses' home and given detailed information that is impossible by correspondence.

If this is impossible, a written application may be submitted. The hours for seeing applicants are between 10 and 12 A.M. Wednesdays, and at other times by appointment. In selecting candidates for training, the preference is given to those who have had at least elementary Latin, chemistry, biology, anatomy, and physiology, other things being equal.

Age.

There is no arbitrary rule as to an applicant's age, but she should preferably be between twenty and thirty years old.

Education.

A high school education or its equivalent is essential, and those who have had a normal school or college course are preferred if they meet the requirements in other particulars.

Applicants who have not studied the sciences that relate to nursing, viz., anatomy and physiology, bacteriology, chemistry, and sanitation, are recommended to take such a course before entering the Hospital.

Simmons College, Boston, offers a one-term course in the above subjects to high school graduates, and Teachers' College of Columbia University, New York City, offers a preparatory course covering a year's college work.

Both of these courses are highly desirable and applicants holding either of these certificates would be favorably considered.

Physique.

The applicant should be of average size and weight, and must be in good health. Persons with organic defects cannot be received. The Resident Physician and the Superintendent of Nurses decide as to their fitness for the work and may retain or dismiss them at the end of the probationary period. The Superintendent of Nurses may, with the approval of the Resident Physician and the Chairman of the Advisory Committee, terminate the connection of a pupil with the school at any time for reasons which may seem to them sufficient. Classes are formed in January, April, and September.

Hours of Duty and Recreation.

The pupil averages eight hours per day in the wards. She has one half-day per week, four or five hours each Sunday, and two hours

daily off duty, for recreation and study. Six weeks' vacation are allowed during period of training.

Home.

There is a pleasant, comfortable home on the hospital grounds which accommodates one hundred and twenty-one of the nurses, and has a good library and a piano. The new wing in which the graduates live overlooks the Charles River, and has a roof, furnished with hammocks and steamer chairs, which is used by all the nurses. The remainder of the pupils have rooms in three houses outside the hospital grounds which are fitted up comfortably and have ample bathing facilities. An assistant of the Superintendent resides in each of these houses.

Social Life.

The nurses have a Young Women's Christian Association, a Glee Club, and usually each class gives a party to the others annually. At graduation the friends of the seniors are entertained and it is a time of alumnæ reunion.

Probationary Period.

The first three months of probation are to enable the applicants to decide definitely whether they really care enough for nursing to agree to complete the three years' course; also to enable the Superintendent of Nurses to determine whether the applicant is adapted to the work and qualified to make a success of it. During this period the probationers are maintained by the Hospital but receive no financial compensation.

Admission Requirements.

Probationers must be prepared to pay for text-books and the first set of school uniforms. The following articles are necessary. Directions for making probationary uniforms and aprons will be sent with the acceptance slip.

Three shirtwaist dresses like sample.

Ten aprons.

Linen collars.

Four sets of plain underclothing, distinctly marked with full name.

Two pairs of comfortable shoes or boots with low, broad rubber heels.

Watch with minute hand.
Two bags for soiled clothes.
Flannelette nightgowns are recommended for very cold weather.
One bed puff or comfortable.
One washable sweater.
Raincoat.
Rubbers.
Summer and winter street suits.
One party dress.
Bath robe and slippers.

COMPENSATION.

The education and experience are considered ample compensation for services rendered. The monthly allowance of six dollars ($6) is given to defray the cost of uniforms, books, and car fares. Each pupil should have a private allowance of at least fifty dollars ($50) a year for personal expenses.

BREAKAGE.

A deposit of ten dollars ($10) will be required when the probationer enters, to cover breakage during the course of training. Any excess of deposit remaining at graduation will be refunded.

ILLNESS.

When pupils are ill they are cared for at the expense of the Hospital, for a reasonable length of time, but time lost from sickness or otherwise must be made up.

GRADUATION.

When the three years' course is completed and the examinations are passed, a diploma will be given.

COURSE OF INSTRUCTION.

Probationers' Course.

Three Months.

LECTURES. Miss Parsons and Miss Miller.
Dust and its dangers.
Personal hygiene:
Bathing.
Care of bowels, teeth, hair, hands, and feet.

Waste and repair of body.
Food-stuffs.
Physiology of digestion.
Absorption.
Circulation.
Elimination.
Dietetics (Miss Eckman):
Serving trays.
Liquid diets.
Feeding patients.

Demonstration and Practice in the Wards.

Miss McCrae; Supervisors.

Care of refrigerators and water coolers.
Sweeping and dusting.
Beds and bed-making:
Care of linen — removing stains.
Disinfection of beds, linen, etc.
Care of bed-patients:
Bathing and care of skin, mouth, teeth, head, hands, and feet.
Filling and applying ice-caps and hot-water bottles.
Application of abdominal swathes.
Reception and care of new patients:
Observing and reporting symptoms.
Charting — temperature, pulse, and respiration.
Food.
Medication.
Enemata — uses, methods.
Douches — catheterization.
Surgical dressings.
Surgical supplies.
Sterilizing instruments, etc.

Junior Year.

Anatomy. 21 hours. Dr. Green.

The elementary histology of the tissues is taught in connection with the gross anatomy, and the attempt is made to correlate this instruction with that given in physiology. Especial attention is

paid to surface anatomy, not only to bony landmarks in relation to fractures and measurements, but to the location of the large blood-vessels with reference to the control of hemorrhage. The lectures are illustrated by pictures, lantern slides, microscopic sections, the manikin, fresh organs from autopsy, and demonstrations on the living subject. Particular emphasis is laid on the use of the catheter and the rectal tube in the male and female pelvis. In general, the practical rather than the academic aspects of the subject are made prominent.

Biology and Bacteriology. 13 hours. Dr. Green.

The primary concepts of vegetable and animal life are briefly considered, and the relation of lower organisms to human disease. The cellular theory is explained, and the normal development of the human embryo outlined.

After a sketch of the development of the science of bacteriology and the great importance of its discoveries to medicine and surgery, the nature, action, and growth of bacteria are described and the methods of identifying and cultivating them studied. The cultural and microscopic characteristics of all the common surgical bacteria, together with the manner in which each group of bacteria produces disease, are demonstrated by means of material from the hospital laboratories. Great emphasis is laid on the practical application of bacteriology to the treatment and the prevention of disease. The history and evolution of antisepsis and asepsis are sketched, methods of sterilization described at length, and the duties of a nurse at a surgical operation explained. Instruction is given in methods of avoiding infection, both for the nurse and for the patient, and in its prompt recognition and treatment. The elementary principles of immunity and of the use of bacterial vaccines are outlined.

Physiology and Hygiene. 14 hours. Dr. Brigham.

The method of instruction is by weekly lectures, when the nurses are expected to take notes from which they are periodically required to prepare abstracts; by demonstrations and recitations; and by assigned reading in a text-book. The attempt is made to have the lectures simple and informal, to encourage the asking of questions by the class, and to emphasize always the practical importance of the subject under study to surgical nursing. There are two written examinations during the course.

BEDSIDE CLINICS. 16 hours.

PRINCIPLES OF NURSING. QUIZZES. 34 hours. Miss Miller.

BANDAGING. 8 hours. Dr. Green.

The instruction is given to small sections of the class once a week. After consideration of the manufacture, economy, and indications for bandages, the fundamental figures of bandaging are taught, followed by detailed instruction in the common bandages used for the several regions of the body. By the use of artificial legs and of patients from the wards, each nurse has opportunity to apply the various bandages under the individual direction of the instructor. The application of swathes and the preparation of the ordinary splints are demonstrated by the instructor or by one of the head nurses.

MATERIA MEDICA. Mr. Godsoe, Pharmacist.

Weights and measures and how to calculate percentage.
Drugs — their uses; active principles and doses.
Pharmaceutical preparations.
Making powders, ointments, and simple solutions.
Poisons and antidotes.
Care of stock from an economical standpoint.
Care of rubber goods and how to make repairs.
The nurses will receive this instruction in the pharmacy.

HOSPITAL EXPENSES AND ADMINISTRATION. Dr. Washburn.

HOSPITAL ECONOMY. Mr. Currier, Chief Engineer.

LAUNDRY.

Intermediate Year.

SURGICAL DISEASES. 35 hours. Dr. Green.

Trauma.
Malformations.
Neoplasms.
Surgical Infections.

In the discussion of each disease, its causes, nature, symptoms, recognition, and immediate treatment are presented. The subjects are abundantly illustrated by lantern slides, pathologic specimens, and patients from the wards. So far as possible the case

method of teaching is employed. Attention is also paid to diseases on the border line between medicine and surgery. The aim is to familiarize the nurse with the common appearances of disease, to fit her by this knowledge to care intelligently for the sick, and to prepare her to act promptly and efficiently in emergencies.

PATHOLOGY. Dr. Green.

The elementary pathology of the lesions produced by the various bacteria is taught in connection with this study. The nature of information is explained, and the repair of tissues and the healing of wounds studied. During the second year instruction is given in surgical anesthesia and in the surgical diseases. The method is similar to that of the first year — by weekly lectures, notes, abstracts, demonstrations, recitations, and two written examinations. Emphasis is laid on the practical application of the knowledge gained to the immediate care and subsequent nursing of surgical cases.

BEDSIDE CLINICS. 12 hours.
THERAPEUTICS. 5 hours.
INFECTIOUS DISEASES OF CHILDHOOD. 2 hours. } Dr. Brigham.
CONTAGIOUS DISEASES. 5 hours.
MEDICAL EMERGENCIES. 1 hour.

PRINCIPLES OF NURSING.
QUIZZES. 34 hours. } Miss Miller.

DIETETICS. Miss Eckman.

Food — Its composition, nutritive value, digestibility, and its relation to health and disease. 15 hours.

Dietaries — Elementary bacteriology in its relation to food, illustrated by microscope and cultures.

Invalid cooking in ten lessons of 2 hours.

Test lesson, 2½ hours.

Field lesson, 2½ hours.

Practical experience in preparation of extra and special diets; infants' formulæ; responsibility for the order and routine of the diet kitchen. 1 month.

OPERATING ROOM. 4 months. Miss McKay.

ANESTHESIA. Dr. Allen.

A lecture is given to the class on the fundamental principles of surgical anesthesia and the methods of its production. At least

twice during the year each nurse receives individual instruction in the actual administration of ether to patients for surgical operation, and is also taught the manufacture of cones and the care of ether patients.

A certain number of pupils who are specially interested get one month's experience.

MASSAGE. 10 lessons. Miss Taylor.

BEDSIDE SUPERVISION OF SPECIAL NURSING. Miss Macpherson.

Senior Year.

OBSTETRICAL NURSING for four or six months with lectures and class work.

URINALYSIS.

LECTURES BY SPECIALISTS.

Ethics.
Genito-urinary Cases.
Sick Children.
Nervous Cases and Convalescents.
Neurasthenic and Hysterical Patients.
Skin Diseases.
Eye Diseases.
Ear Diseases.
Nose Diseases.
Throat Diseases.
Abdominal Surgery.
Oral Hygiene.
Orthopedics.
X-Ray Diagnosis and Light Therapy.
Hydrotherapy.
Serum Therapy.
Public Health.
Social Service.
Red Cross Nursing.
Army and Navy Nursing.
District Nursing.
Private Nursing.
Visits to Hospitals.

INVALID OCCUPATIONS. Susan E. Tracy, R.N. 3 lectures and demonstrations.

Lesson for a child. No money to be spent on materials. Includes: Paper construction work, pasteboard box furniture, doll's house, stitching up scrapbooks.

Work adapted to restricted positions — designed for sale. Cloth animals, rake knitting, crochet, rag-dolls.

Contagious cases. Paper pulp modeling, metal work, sealing-wax, cut paper pictures (reproduction).

One-hand work. Illuminating, coloring photographs, leather-tooling, cross-stitch.

Ribbon flowers, basketry, bags.

Boy's lesson. Stencil, spatterflies, vegetable animals, masks.

Old lady. Knitting, scrap-book, rag-dolls, egg cosy, cross-stitch.

Man. Book-binding, woodwork, leather.

Basketry, sailor knots, rug-making.

Portfolios, small books, brush work, children's clothing.

TALKS. Miss Parsons.

History of Nursing — of Hospitals.

The Nurse, her Alumnæ Society, and other organizations.

Nursing literature, etc.

REPORT OF THE PATHOLOGICAL LABORATORY.

The usual routine bacteriological, chemical, microscopical, and pathological examinations in connection with the study of diseases of the patients in the Hospital have been carried on as in previous years. During the year 219 autopsies were performed, including 15 performed by the Medical Examiner. Dr. Oscar Richardson has continued to do most of the important work of performing the autopsies and keeping the autopsy records. He has also carried on certain of the bacteriological examinations required by the Hospital.

Dr. F. L. Burnett has been appointed Assistant in Clinical Pathology in place of Dr. Roger Kinnicutt who resigned at the beginning of the year.

The treatment of patients with bacterial vaccines has been continued by Dr. A. E. Steele, Assistant in Clinical Bacteriology. During the year 188 patients have been treated with this method as compared with 220 in the previous year. Although continued experience with this method has narrowed the range of its application, it seems still to have a definite value in certain kinds of disease.

The facilities and material offered by the laboratory for the instruction of physicians and students of the Harvard Medical School in bacteriology, pathological anatomy, pathological histology, and in diagnosis by laboratory methods have continued to be extensively utilized.

The weekly demonstrations of pathological material and discussions of the clinical aspects of the cases

conducted in the laboratory before fourth-year students and others have been continued during the year by Drs. R. C. Cabot, Oscar Richardson, and Hugh Cabot.

The two courses in Medicine and Pathology given by Drs. Oscar Richardson, W. H. Smith, and R. I. Lee have been attended by 41 and 50 physicians respectively. Many of these physicians came from neighboring cities and towns. These courses are regarded as highly successful.

Instruction in Pathology to second-year students and special courses in this subject to fourth-year students of the Harvard Medical School have again been given by Dr. Wright.

During the summer, instruction in Pathological Anatomy and in Autopsy Technique was given to 9 medical graduates by Dr. Oscar Richardson.

The installation of arrangements for showing lantern slides in the amphitheater of the laboratory has greatly facilitated teaching.

The collection of morbid specimens for use by Dr. Hugh Cabot and Dr. C. L. Scudder in their courses for graduates in medicine at the Hospital has been added to.

Special studies have been carried on as usual by special workers. Among these may be mentioned the following:

Dr. W. H. Smith has studied the invading microorganisms in cases of endocarditis and the etiology and treatment of bronchiectasis.

Dr. F. T. Lord has continued his work on the etiology of actinomycosis.

Dr. F. L. Burnett has done a large amount of work on the diagnosis of syphilis by means of a modification of the so-called Wassermann test of the blood.

Dr. H. F. Hartwell has carried on special studies in connection with his duties as Assistant Surgical Pathologist.

Dr. Wright and Dr. G. A. Buckley have devoted much time and attention to devising a method of recognizing doubtful or latent infections with the gonococcus by means of the examination of the blood. A reliable method for this process is much desired and would be of great importance not only in diagnosis but in the prevention of this very serious form of venereal disease.

Dr. Wright has also worked on the fifth revision of the text-book, "Pathological Technique," of which he is joint author with Dr. F. B. Mallory.

Concerning the work done in the Chemical Laboratory, Dr. W. F. Boos reports as follows:

"In the Chemical Laboratory, Dr. Boos has continued his studies on the excretion of lead. He is now engaged on a research to determine if there are any compounds of lead, which, when they are taken by mouth, may be innocuous on account of practical insolubility in the system. The sulphate and the sulphide of lead are primarily to be considered; these compounds are therefore being fed to rabbits for a longer period.

"The copper compounds of the proteids offer possibilities in the diagnosis of kidney and intestinal disease and of disturbances of metabolism. The isolation and study of such compounds is being pursued in the laboratory.

"Dr. Boos has continued his pharmacological investigation of digitalis preparations. Together with Dr. Lawrence, he has carried out a clinical investigation of certain of the newer heart drugs. These therapeutic studies of the newer heart remedies are

being continued in the medical wards of the Hospital, special attention being given at present to preparations suitable for intramuscular and intravenous application.

"With a view to determine the efficiency of the intravenous injection of salvarsan, Dr. Boos has made a study of the urine in hospital and private cases in which the drug had been applied intravenously. In such cases a continued examination of the urine for arsenic gives an indication of the duration of salvarsan action.

"The results obtained in this laboratory together with those obtained elsewhere show that after intravenous injection salvarsan will continue to circulate in the system for a period of weeks, at times for a month or more. The intravenous method of application is therefore the best because it insures accurate dosage, rapid, efficient, and continued action and the absence of disagreeable or dangerous local reactions.

"But even when salvarsan is given directly into the blood, the drug has to be repeated four times, therefore a method which will make it possible to use the same vein more than once seems desirable. Such a method has been perfected during the past year by Dr. Boos. The method is efficient and the apparatus required is the simplest known for intravenous work. The method is the one now used in the wards of the Hospital.

"The possibility of benefiting cases of locomotor ataxia with salvarsan led Dr. Boos to try the drug in cases of this disease. He has used it in some ten cases to date. All the patients were benefited by the drug, and in some instances the improvement obtained was marked.

"A number of new preparations which promise to

be of value in the treatment of disease have been tried by the medical house officers under the direction of Dr. Boos. Among the list of these drugs are the peristaltic hormone of Suelzer (Hormonal), phenyl chinolin carbonic acid (Atophan), and a number of well-known drugs with a tendency to produce gastric disturbances. These drugs are enclosed in a capsule of hardened gelatine which escapes solution in the stomach, but which is easily dissolved by the pancreatic juice. The therapeutic tests of the various preparations are not as yet sufficient in number for definite conclusions.

"Recently Dr. Magrath has submitted a considerable number of cases of poisoning with potassium cyanide to Dr. Boos for chemical investigation. The latter was enabled in these cases to carry out interesting investigations concerning the detection and quantitation of hydrocyanic acid in the human system.

"With material obtained from the Medical Examiner, Dr. Boos is studying the distribution of alcohol in the bodies of persons who die in consequence of acute alcoholism. Similar studies are also being made with reference to mercury."

A number of papers based in whole or in part on studies and observations made in the Pathological Laboratory proper and in the Chemical Laboratory under Dr. W. F. Boos have appeared during the year. The titles and authors of these papers are set forth below.

"Case of foreign body in the trachea. Status lymphaticus. Death. Autopsy," by J. Payson Clark, M.D., and Oscar Richardson, M.D. (Boston Medical and Surgical Journal, Vol. CLXIV., p. 115.)

"A malignant lymphoma of the small intestine; partial intestinal obstruction; resection of the intestine containing the tumor;

recovery; subsequent history," by Charles L. Scudder, M.D. (Surgery, Gynecology and Obstetrics, Vol. XII., p. 72.)

"New method of counting the blood platelets for clinical purposes and some of the results obtained with it," by James Homer Wright, M.D., and Roger Kinnicutt, M.D. (Journal of the American Medical Association, Vol. LVI., p. 1457.)

"Value of the guinea-pig test in genito-urinary tuberculosis," by J. Dellinger Barney, M.D., and Edward L. Young, Jr., M.D. (Boston Medical and Surgical Journal, Vol. CLXIV., p. 917.)

"Fibro-epithelial tumors of the mammary gland," by Robert B. Greenough, M.D., and Channing C. Simmons, M.D. (Annals of Surgery, Vol. LIV., p. 517.)

"Chemistry of salvarsan," by William F. Boos, M.D. (Boston Medical and Surgical Journal, Vol. CLXV., p. 506.)

"The newer heart remedies," by William F. Boos, M.D., and C. H. Lawrence, Jr., M.D. (Interstate Medical Journal, Vol. XVIII., No. 6, 1911.)

"The use of digipuratum in heart disease," by William F. Boos, M.D., L. H. Newburgh, M.D., and Henry K. Marks, M.D. (Archives of Internal Medicine, Vol. VII., p. 551.)

"Pathological Technique. A practical manual for workers in pathological histology and bacteriology, including directions for the performance of autopsies and for clinical diagnosis by laboratory methods," by Frank Burr Mallory, M.D., and James Homer Wright, M.D. Fifth edition, W. B. Saunders Co., 1911.

Respectfully submitted,

JAMES HOMER WRIGHT, M.D., S.D.,
Director.

ANNUAL REPORT
OF THE
TREADWELL LIBRARY.
1911.

Dec. 31, 1911, sees the completion of a very busy year in the Library, and especially in work among Records which seems to increase as the months go by. The reorganization of the Surgical Staff has entailed extra detail work in several directions. This, together with the loss of a valued library assistant, has caused a lapse in certain important work planned for the year. A start has been made in the cataloguing of Government documents, the use of which catalogue has already proved its value and its importance. The number of Records copied or abstracted by request from outside is 559 for the year, the largest number ever done. On several days, this work occupied nearly the entire time of one person.

Mention was made in last year's report of the desire to complete the collection of portraits of the twelve original Trustees of the Hospital, as a mark of celebration of the one hundreth anniversary of incorporation. This was so far successful that on Ether Day we were able to show ten out of the twelve. One of these, the portrait of Stephen Higginson, Jr., was a loan for the day, from Mrs. John Dellinger Barney, a descendant of Mr. Higginson. The portraits received were those of Francis C. Lowell, a silhouette, given by Dr. H. P. Walcott ; Daniel Sargent, a photograph of an oil painting, the gift of Mr. Henry S. Hunnewell ; Joseph May, another photograph of a painting, handsomely framed, and given by his grandson, Mr.

Joseph May, of Philadelphia ; and Josiah Quincy, a steel engraving, the gift of Dr. F. B. Talbot. The entire nine portraits are now framed and hanging in the Library, and efforts are still being made to obtain the remaining three: Stephen Higginson, Jr., George G. Lee, and Richard Sullivan.

Gifts of books have been received from Dr. A. T. Cabot, Dr. R. H. Fitz, Dr. F. C. Shattuck, Dr. G. L. Walton, Dr. W. M. Conant, Dr. J. G. Mumford, Dr. W. E. Paul, Dr. E. A. Codman, Dr. F. B. Talbot, Dr. T. J. Eastman, Dr. Reginald Fitz, Dr. E. F. Bashford, of England ; University of Manchester, England ; College of Physicians, Philadelphia ; Rockefeller Institute for Medical Research, Cleveland Medical Library Association, Medical Library Association, Library of the University of Michigan, Harvard University, Harvard Medical School, State and Municipal Governments and the United States Government.

Transactions have been received as usual from various Associations and Societies, and the thanks of the Library are again very cordially expressed. A large number of reprints, from members of the Medical Board and elsewhere, has been added to our files.

Following are the statistics for the year :

Books.

No. of vols. on hand Jan. 1, 1911		7,492
Purchased	22	
Gifts	91	
Periodicals bound	112	
Total no. of bound vols. added		225
Making total no. of accessions		7,717
Discarded		1
No. of vols. on hand. Jan. 1, 1912		7,716
No. of vols. loaned	224	
Approximate no. of readers	1,730	

PAMPHLETS.

No. on hand Jan. 1, 1911		4,684
Received		741
Total		5,425
Given away (duplicates)		4
No. on hand Jan. 1, 1912		5,421

REPORTS.

Received from other Institutions		191

PERIODICALS.

Subscriptions		49
Sent by courtesy		32
Total		81

CARDS ADDED TO BOOK CATALOGUE		1,134

WORK ON HOSPITAL RECORDS.

No. of vols. indexed and prepared for binding		82
Cards written:		
For Clinical catalogues	14,506	
For Name catalogue	6,798	
Total		21,304
No. of Records copied or abstracted		559

Respectfully submitted,

GRACE W. MYERS,
Librarian.

DALTON SCHOLARSHIPS.

The income of this fund, amounting to $1000 annually, is devoted to investigation in the science of medicine. The rules of the Trustees applicable to it are as follows:

ARTICLE 1. Candidates shall be nominated to the Board of Trustees by a Committee consisting of the General Hospital Staff and the Director of the Pathological Laboratory, with recommendations for the information of the Board. They shall be either Internes of the General Hospital or male graduates of a regular American Medical College.

ARTICLE 2. The nature of the work in medical investigation proposed to be prosecuted by each candidate shall be designated.

ARTICLE 3. Scholars shall be appointed by the Board from among the candidates named.

ARTICLE 4. Scholars shall be under the supervision of the Staff and the Staff shall, whenever it thinks desirable, report to the Board any dissatisfaction it may feel as to the work or methods of scholars, and the Board may act in the premises as in the case of Internes.

ARTICLE 5. Scholars are required to do an amount of work equivalent to not less than ten hours per week from the last Wednesday in September to the last Wednesday in June, and to present to the Trustees, at the end of the year, a report on the amount and result of the work performed. The results of work of scholars shall appertain to the Hospital, and when made public, the name of the scholar shall accompany the publication; but no publication shall be made unless recommended by the Staff and approved by the Board.

ARTICLE 6. Should the work of a scholar extend through a part of the year only, he shall be entitled to a proportionate share of income.

ARTICLE 7. When the income is insufficient, appointments for the year may be omitted.

ARTICLE 8. Any income not used shall be cumulative and not added to the principal.

ARTICLE 9. Scholars shall be eligible for renomination and reappointment.

ARTICLE 10. Candidates for scholarship should make written application to the Resident Physician of the Massachusetts General Hospital on or before May 15, and the scholarship shall be held for one year from September 15 following.

Further information may be had by applying to the Resident Physician of the Massachusetts General Hospital.

WARREN TRIENNIAL PRIZE.

MASSACHUSETTS GENERAL HOSPITAL.

The Warren Triennial Prize was founded by the late Dr. J. Mason Warren in memory of his father, and his will provides that the accumulated interest of the fund shall be awarded every three years to the best dissertation, considered worthy of a premium, on some subject in Physiology, Surgery, or Pathological Anatomy; the arbitrators being the Physicians and Surgeons of the Massachusetts General Hospital.

The subject for competition for the year 1913 is on some Special Subject in Physiology, Surgery, or Pathology.

Dissertations must be legibly written, and must be suitably bound, so as to be easily handled. The name of the writer must be enclosed in a sealed envelope, on which must be written a motto corresponding with one on the accompanying dissertation. Work which has already been published will not be received in competition.

Any clue given by the dissertation, or any action on the part of the writer which reveals his name before the award of the prize, will disqualify him from receiving the same.

Essays must be typewritten in English, French, or German.

The amount of the prize for the year 1913 will be $500.

In case no dissertation is considered sufficiently meritorious, no award will be made.

A high value will be placed on original work.

FREDERIC A. WASHBURN,
Resident Physician.

RULES FOR ADMISSION, ETC.

Application for admission of patients should be made at the Hospital on Blossom Street, Boston, on week-days between the hours of 9 and 11 A.M. and 2 and 3 P.M.

Recent accidents admitted at all hours.

Out-patients received on Fruit Street, between the hours of 8.30 and 10 A.M., week-days only. Out-patient service is for the poor only.

Applications from a distance should be made in writing, accompanied by a full description of the case by the attending physician, with reason of the physician for thinking hospital treatment desirable, and when a free bed is needed, by a statement of the pecuniary condition of the patient. Always wait for a reply before sending the patient.

Contagious and chronic diseases are not admitted.

Regular charges to paying patients are as follows: In the Jackson Ward (private), $35 per week; in small room in the Townsend and Bigelow Wards, $21 per week; in the General Wards, $10.50 per week. These rates, covering only expenses of board and lodging, may be increased or abated in individual cases by the Resident Physician.

An ambulance, accompanied by a medical officer, will be despatched to any point within the city proper for the conveyance of cases of accident or urgent sudden sickness, not contagious, to this Hospital, or elsewhere, upon notice from a physician, the police, or other responsible source, subject to the approval of the Resident Physician.

In cases requiring gratuitous treatment no charge will be made.

MEDICAL AND SURGICAL STATISTICS.

MEDICAL DISEASES.

FROM JANUARY 1, 1911, TO DECEMBER 31, 1911, INCLUSIVE.

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
GENERAL DISEASES.												
DISEASES OF THE BLOOD.												
Anemia (cause?)	....	2	3	5	1	4	....	....	....	....	....	5
secondary	....	2	2	4	....	3	1	....	....	....	....	4
Chlorosis	....	....	3	3	....	3	....	....	....	....	....	3
Pernicious anemia	2	11	12	25	....	11	8	....	....	6	....	25
Leukemia	....	6	4	10	....	4	4	....	....	2	....	10
Hemophilia	....	2	....	2	....	2	....	....	....	....	....	2
Purpura	....	....	2	2	....	1	....	....	1	....	....	2
Purpura hemorrhagica	....	....	1	1	....	1	....	....	....	....	....	1
DISEASES OF THE MAMMARY GLAND.												
Carcinoma	....	....	2	2	....	....	2	....	....	....	....	2
DISEASES OF THE DUCTLESS GLANDS.												
Of the Thyroid Gland.												
Hyperthyroidism	....	4	4	8	....	2	2	3	....	....	1	8
Goitre, exophthalmic	....	1	7	8	....	2	....	6	....	....	....	8
Cretinism	....	1	....	1	....	1	....	....	....	....	....	1
Of the Thymus Gland.												
Hypertrophy	....	1	....	1	....	....	....	....	....	1	....	1
Of the Spleen.												
Hypertrophy	....	1	....	1	....	....	1	....	....	....	....	1
Splenic anemia	....	2	2	4	....	2	1	1	....	....	....	4
Tumor (unspecified)	....	1	....	1	....	1	....	....	....	....	....	1
Of the Adrenal Glands.												
Addison's disease	....	1	1	2	....	....	....	....	....	2	....	2
Carried forward	2	35	43	80	1	37	19	10	1	11	1	80

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	2	35	43	80	1	37	19	10	1	11	1	80
DISEASES OF THE LYMPHATIC APPARATUS.												
Hodgkin's disease	1	2	2	5	....	3	1	....	1	....	....	5
Adenitis (without known cause):												
cervical	....	2	....	2	....	....	1	....	1	....	....	2
femoral	....	....	1	1	....	1	....	....	....	....	....	1
Tuberculosis:												
of cervical nodes	....	2	1	3	....	2	....	1	....	....	....	3
of bronchial nodes	....	2	....	2	....	....	1	....	1	....	....	2
LOCOMOTOR AND CONSTITUTIONAL DISEASES.												
Strain of back	....	1	1	2	....	2	....	....	....	....	....	2
Periarthritis	....	....	1	1	....	1	....	....	....	....	....	1
Arthritis:												
infectious	2	35	35	72	8	52	1	4	2	....	5	72
hypertrophic	....	1	2	3	....	2	1	....	....	....	....	3
Articular rheumatism:												
acute	1	26	19	46	7	38	....	....	....	....	1	46
subacute	1	9	4	14	6	8	....	....	....	....	....	14
chronic	....	....	1	1	1	....	....	....	....	....	....	1
Osteoarthritis	....	4	1	5	....	1	2	2	....	....	....	5
Sacro-iliac strain	....	1	2	3	....	2	1	....	....	....	....	3
Dislocation of sacro-iliac joint	....	1	....	1	....	....	....	1	....	....	....	1
Contusion of knee	....	....	1	1	....	1	....	....	....	....	....	1
Synovitis of knee	....	....	1	1	....	1	....	....	....	....	....	1
Flatfoot	....	....	1	1	....	....	....	1	....	....	....	1
Rickets	....	....	1	1	....	....	1	....	....	....	....	1
Lesion of skull (nature unknown)	....	1	....	1	....	....	....	....	1	....	....	1
Periostitis	....	2	6	8	1	4	2	....	1	....	....	8
Osteomyelitis of metatarsal bones	....	....	1	1	....	1	....	....	....	....	....	1
Carried forward	7	124	124	255	24	156	30	19	8	11	7	255

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	7	124	124	255	24	156	30	19	8	11	7	255
Obesity	....	....	2	2	....	....	2	....	....	....	....	2
Diabetes mellitus	1	21	11	33	....	13	7	....	....	9	4	33
with gangrene of foot	..	3	....	3	....	....	....	3	....	....	....	3
Glycosuria	....	2	2	4	....	4	....	....	....	....	....	4
Debility	4	9	25	38	1	34	2	....	1	....	....	38
DISEASES OF NUTRITION.												
Improper feeding	....	4	1	5	....	5	....	....	....	....	....	5
Marasmus	....	1	1	2	....	....	1	....	....	1	....	2
Malnutrition	....	1	1	2	....	1	1	....	....	....	....	2
Starvation	....	1	....	1	....	....	....	....	....	1	....	1
Scorbutus	....	2	2	4	....	4	....	....	....	....	....	4
Regulation of feeding	1	3	4	8	4	4	....	....	....	....	....	8
INFECTIOUS DISEASES.												
Measles	....	....	1	1	....	....	1	....	....	....	....	1
Typhoid fever	4	53	28	85	61	7	....	....	....	9	8	85
Paratyphoid fever	1	1	2	4	1	2	....	....	....	1	....	4
Brill's disease	....	2	1	3	3	....	....	....	....	....	....	3
Continued fever	....	1	1	2	....	2	....	....	....	....	....	2
Acute infection (cause?)	1	12	10	23	11	10	1	....	....	1	....	23
Pyemia	....	1	....	1	....	....	....	....	....	1	....	1
Septicemia	....	4	4	8	1	1	....	1	....	5	....	8
Septic finger	....	1	....	1	....	....	....	1	....	....	....	1
Septic toe	....	....	1	1	....	1	....	....	....	....	....	1
Abscess of umbilicus	....	....	1	1	....	1	....	....	....	....	....	1
Cerebrospinal meningitis	1	2	....	3	...	1	....	....	....	2	....	3
Influenza	....	2	....	2	....	2	....	....	....	....	....	2
Diphtheria	....	2	2	4	....	1	1	....	2	....	....	4
Mumps	....	....	1	1	....	1	....	....	....	....	....	1
Malaria	....	8	6	14	3	10	....	....	....	....	1	14
Carried forward	20	260	231	511	109	260	46	24	11	41	20	511

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	20	260	231	511	109	260	46	24	11	41	20	511
Dysentery :												
amoebic	....	3	....	3	....	2	1	....	....	....	....	3
Shiga	....	1	....	1	....	....	....	....	....	1	....	1
Tuberculosis (See also Diseases of the Lymphatic Apparatus, Kidney, Skin, and Miscellaneous) :												
Tuberculosis, miliary	1	6	2	9	....	....	4	....	....	5	....	9
pulmonary	1	30	9	40	....	4	25	....	10	....	1	40
incipient	....	2	2	4	....	....	4	....	....	....	....	4
general	....	1	1	2	....	....	1	....	....	1	....	2
Gonorrhea	....	3	....	3	....	2	....	....	1	....	....	3
Syphilis	2	85	46	133	....	119	4	2	6	2	....	133
congenital	....	3	3	6	....	1	1	....	....	4	....	6
PARASITIC DISEASES.												
Bilharziosis	....	3	....	3	....	2	....	....	1	....	....	3
Tapeworm	....	8	6	14	2	9	2	....	1	....	....	14
Trichinosis	....	1	....	1	....	1	....	....	....	....	....	1
POISONING.												
Acute Poisoning.												
Opium	....	1	1	2	1	....	....	....	....	1	...	2
Arsenic	....	1	...	1	....	....	....	....	..	1	....	1
Alcohol	....	1	1	2	....	2	....	....	....	....	....	2
Illuminating gas	....	....	1	1	1	....	....	....	....	....	....	1
Carbolic acid	....	....	1	1	....	1	....	....	....	....	....	1
Sulpho-naphthol	....	....	1	1	1	....	....	....	....	....	....	1
Corrosive sublimate	....	1	1	2	....	....	....	....	....	2	....	2
Veronal	....	1	....	1	1	....	....	....	....	....	....	1
Lead	....	3	..	3	..	3	....	...	....	....	....	3
Chronic Poisoning.												
Opium	..	1	2	3	....	....	1	....	2	....	....	3
Alcohol	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	24	416	308	748	115	407	89	26	32	58	21	748

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	24	416	308	748	115	407	89	26	32	58	21	748
Alcohol, delirium tremens	1	2	....	3	1	2	....	....	....	....	....	3
Lead	1	6	....	7	....	4	2	....	....	....	1	7
Thermic Fever	....	12	4	16	9	6	....	....	....	1	....	16
DISEASES OF THE NERVOUS SYSTEM.												
FUNCTIONAL DISEASES.												
Insanity	....	1	....	1	....	....	1	....	....	....	....	1
Defective delinquent	....	....	1	1	....	....	1	....	....	....	....	1
Idiocy	....	2	....	2	....	....	2	....	....	....	....	2
Dementia precox	....	....	1	1	....	....	1	....	....	....	....	1
Hysteria	2	2	17	21	1	14	2	1	2	....	1	21
Singultus, persistent	....	3	....	3	1	1	....	1	....	....	....	3
Psychoneurosis	....	4	5	9	2	4	2	....	....	....	1	9
Psychasthenia	1	1	....	2	....	1	....	....	1	....	....	2
Neurasthenia	....	....	10	10	....	6	2	....	...	....	2	10
Epilepsy	....	....	3	3	....	3	....	....	....	....	....	3
Psychosis	....	1	....	1	....	....	1	....	....	....	...	1
Torticollis	....	1	....	1	....	....	....	1	....	....	....	1
Chorea	1	9	20	30	4	24	....	....	....	....	2	30
Tetany	....	2	1	3	....	1	....	....	....	2	....	3
Neurosis	....	1	4	5	....	1	1	....	3	....	....	5
traumatic	1	....	1	2	....	2	....	....	....	....	....	2
Headache	....	4	....	4	....	3	1	....	....	....	....	4
Coma (cause?)	....	....	4	4	1	1	....	....	....	2	....	4
ORGANIC DISEASES OF THE BRAIN AND ITS MEMBRANES.												
Hemiplegia	....	2	....	2	....	2	....	....	....	....	....	2
Hemiparesis	....	1	....	1	....	1	....	....	....	....	....	1
Of the Membranes of the Brain.												
Pachymeningitis	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	31	471	379	881	134	484	105	29	38	63	28	881

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	31	471	379	881	134	484	105	29	38	63	28	881
Meningitis (see also Infectious Diseases)	....	2	1	3	....	....	....	....	....	3	....	3
tuberculous	....	3	3	6	....	....	....	....	....	4	2	6
Of the Blood Vessels of the Brain.												
Embolism	....	1	....	1	....	1	....	....	....	....	....	1
Hemorrhage	....	10	6	16	....	2	2	....	1	10	1	16
Thrombosis	....	1	....	1	....	1	....	....	....	....	....	1
Of the Brain.												
Concussion	....	1	....	1	1	....	....	....	....	....	....	1
Hydrocephalus	....	1	1	2	....	....	1	....	....	1	....	2
Paralytic dementia	....	3	1	4	....	....	1	....	3	....	....	4
Infantile cerebral paralysis	....	....	1	1	....	1	....	....	....	....	....	1
Cerebellar tubercle	....	1	....	1	....	....	1	....	....	....	....	1
Tumor	....	11	4	15	....	....	1	10	1	2	1	15
Syphilis	....	6	3	9	....	6	2	....	1	....	....	9
ORGANIC DISEASES OF THE SPINAL CORD AND ITS MEMBRANES.												
Hematomyelia	....	1	....	1	....	1	....	....	....	....	....	1
Meningocele	....	....	1	1	....	....	....	....	1	....	....	1
Myelitis	1	3	....	4	....	2	1	....	....	....	1	4
Tabes dorsalis	....	19	6	25	....	12	7	1	2	1	2	25
Multiple sclerosis	....	....	1	1	....	....	1	....	....	....	....	1
Lateral sclerosis	....	....	1	1	....	....	....	....	1	....	....	1
Paraplegia	....	2	1	3	....	2	....	....	....	1	....	3
Syphilis	....	....	1	1	....	1	....	....	....	....	....	1
ORGANIC DISEASES OF THE NERVES.												
Peripheral neuritis	....	2	....	2	....	2	....	....	....	....	....	2
Atrophy of optic nerve	....	....	1	1	....	....	1	....	....	....	....	1
Sciatica	....	2	....	2	....	2	....	....	....	....	....	2
VASO-MOTOR DISEASE.												
Raynaud's disease	....	....	3	3	....	1	2	....	....	....	....	3
Carried forward	32	540	414	986	135	518	125	40	48	85	35	986

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	32	540	414	986	135	518	125	40	48	85	35	986
DISEASES OF THE CIRCULATORY SYSTEM.												
OF THE PERICARDIUM.												
Pericarditis	1	3	1	5	....	4	1	....	....	....	....	5
adhesive	1	2	1	4	....	2	....	1	....	1	....	4
OF THE HEART AND MYOCARDIUM.												
Dilatation, acute	....	1	2	3	....	1	....	....	....	2	....	3
Hypertrophy	....	1	1	2	....	2	....	....	....	....	....	2
Hypertrophy and dilatation	....	5	2	7	....	7	....	....	....	....	....	7
Stokes-Adams syndrome	....	1	....	1	....	....	1	....	....	....	....	1
Myocarditis	2	15	8	25	....	17	2	....	....	1	5	25
Cardio-renal	....	14	6	20	....	15	4	....	....	1	....	20
Weak heart	1	1	1	3	....	3	....	....	....	....	....	3
Congenital cyanosis	....	2	1	3	....	....	1	....	....	....	2	3
OF THE ENDOCARDIUM.												
Endocarditis	5	17	13	35	....	25	1	....	....	8	1	35
acute	....	10	5	15	....	11	....	....	....	4	....	15
malignant	....	4	1	5	....	....	1	....	....	4	....	5
Chronic Valvular Diseases.												
Mitral insufficiency	1	8	5	14	....	7	4	....	....	2	1	14
Mitral stenosis	....	2	5	7	....	2	2	....	....	2	1	7
Mitral insufficiency and stenosis	1	14	33	48	....	32	10	....	1	2	3	48
Aortic insufficiency	1	5	....	6	....	3	1	....	1	....	1	6
Aortic insufficiency and stenosis	....	4	1	5	....	1	2	....	....	2	....	5
Aortic and mitral insufficiency	1	11	4	16	....	8	2	....	1	4	1	16
Aortic and mitral stenosis	....	1	....	1	....	....	....	....	....	1	....	1
Aortic and mitral insufficiency and stenosis	....	4	3	7	....	3	1	....	1	2	....	7
Cardiac Neuroses	....	....	2	2	1	1	....	....	....	....	....	2
Angina pectoris	....	2	....	2	....	1	....	....	....	....	1	2
Carried forward	46	667	509	1222	136	663	158	41	52	121	51	1222

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	46	667	509	1222	136	663	158	41	52	121	51	1222
OF THE ARTERIES AND VEINS.												
Aortitis	....	2	....	2	....	....	2	....	....	....	....	2
syphilitic	....	9	1	10	....	4	3	....	....	3	....	10
Arteriosclerosis	1	34	10	45	....	20	15	....	....	9	1	45
Aortic aneurism	1	5	1	7	....	1	3	1	....	1	1	7
Phlebitis	....	1	2	3	....	2	1	....	....	....	....	3
Obliterative endarteritis	....	....	1	1	....	....	1	....	....	....	...	1
DISEASES OF THE RESPIRATORY SYSTEM.												
OF THE NOSE.												
Epistaxis	....	....	1	1	....	1	....	....	....	....	....	1
Sinusitis	....	2	3	5	....	3	....	2	....	....	....	5
OF THE LARYNX.												
Laryngitis	....	3	5	8	....	7	1	....	....	....	....	8
OF THE TRACHEA.												
Tracheitis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE BRONCHI.												
Bronchitis:												
acute	1	19	14	34	9	25	....	....	....	....	....	34
chronic	....	8	7	15	2	12	1	....	....	....	....	15
with emphysema	....	6	1	7	....	6	....	....	....	1	....	7
Bronchiectasis	....	9	3	12	....	8	1	1	1	1	....	12
Asthma	....	3	4	7	....	6	1	....	....	....	....	7
OF THE LUNGS.												
Abscess	1	3	2	6	....	3	....	3	....	....	....	6
Hemoptysis	....	3	....	3	....	3	....	....	....	....	....	3
Infarction	....	....	1	1	1	....	....	....	....	....	....	1
Pneumonia, lobar	9	96	46	151	66	42	1	....	....	40	2	151
Broncho-pneumonia	2	17	15	34	8	16	1	....	....	9	....	34
Carcinoma	....	1	2	3	....	....	2	....	....	1	....	3
Carried forward	61	889	628	1578	222	823	191	48	53	186	55	1578

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	61	889	628	1578	222	823	191	48	53	186	55	1578
OF THE PLEURA.												
Pleurisy	1	39	18	58	3	52	2	....	1	....	....	58
tuberculous	2	3	2	7	....	5	....	....	....	1	1	7
Empyema	2	20	2	24	....	2	....	21	1	....	....	24
Pneumothorax	....	1	....	1	....	1	....	....	....	....	....	1
Pyopneumothorax	....	1	....	1	....	....	1	....	....	....	....	1
OF THE MEDIASTINUM.												
Mediastinitis	....	....	1	1	....	....	1	....	....	....	....	1
Lymphosarcoma	....	1	....	1	....	....	....	....	....	1	....	1
Tumor (unspecified)	....	5	....	5	....	1	4	....	....	....	....	5
DISEASES OF THE DIGESTIVE SYSTEM AND OF THE PERITONEUM.												
OF THE MOUTH.												
Stomatitis	....	....	2	2	....	2	....	....	....	....	....	2
Alveolar abscess	....	1	1	2	1	1	....	....	....	....	....	2
OF THE PHARYNX.												
Pharyngitis	....	....	2	2	....	2	....	....	....	....	....	2
Retropharyngeal abscess	....	1	1	2	....	2	....	....	....	....	....	2
OF THE TONSILS.												
Tonsillitis :												
acute	1	22	30	53	10	43	....	....	....	....	....	53
chronic	....	4	1	5	....	5	....	....	....	....	....	5
follicular	1	3	9	13	6	7	....	....	....	....	....	13
Peritonsillar abscess	....	2	5	7	3	3	....	1	....	....	....	7
OF THE ESOPHAGUS.												
Stricture (non-malignant)	....	....	1	1	....	....	1	....	....	....	....	1
Carcinoma	....	4	3	7	....	....	2	1	3	1	....	7
OF THE STOMACH.												
Gastritis	....	1	....	1	....	1	....	....	....	....	....	1
alcoholic	....	2	....	2	1	1	....	....	....	....	....	2
Gastro-enteritis	....	12	6	18	1	11	....	....	1	4	1	18
Carried forward	68	1011	712	1791	247	962	202	71	59	193	57	1791

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	68	1011	712	1791	247	962	202	71	59	193	57	1791
Gastrectasis	....	2	....	2	....	1	1	....	....	....	....	2
Gastroptosis	....	2	8	10	....	6	1	2	....	....	1	10
Hematemesis	....	....	1	1	....	1	....	....	....	....	....	1
Ulcer :												
gastric	....	35	23	58	....	34	....	17	....	....	7	58
duodenal	....	11	....	11	....	5	1	3	....	1	1	11
Pyloric stenosis, congenital	....	2	1	3	....	....	....	3	....	....	....	3
Carcinoma :												
of stomach	2	30	16	48	....	4	15	20	5	3	1	48
of pylorus	....	1	1	2	....	....	2	....	....	....	....	2
Adhesions	....	1	....	1	....	....	....	1	....	....	....	1
Neurosis	2	8	10	20	....	19	1	....	....	....	....	20
Hyperemesis	....	2	....	2	1	....	1	....	....	....	....	2
Dyspepsia	1	2	5	8	....	8	....	....	....	....	....	8
OF THE INTESTINES.												
Congenital dilatation of colon	....	....	1	1	....	....	1	....	....	....	....	1
Volvulus	....	....	1	1	....	....	....	....	....	1	....	1
Enteroptosis	....	....	3	3	....	2	....	1	....	....	....	3
Hernia :												
diaphragmatic	....	1	....	1	....	....	....	1	....	....	....	1
inguinal	....	3	....	3	....	....	....	3	....	....	....	3
Indigestion:												
acute	....	2	3	5	....	5	....	....	....	....	....	5
chronic	....	4	4	8	....	7	....	....	....	1	....	8
Enteritis:												
acute	....	7	4	11	2	4	....	....	....	4	1	11
chronic	....	....	1	1	1	....	....	....	....	....	....	1
Appendicitis:												
acute	....	3	3	6	....	2	....	3	1	....	....	6
subacute	....	5	1	6	....	3	1	2	....	....	....	6
chronic	....	5	3	8	....	2	....	3	2	....	1	8
Carried forward	73	1137	801	2011	251	1065	226	130	67	203	69	2011

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	73	1137	801	2011	251	1065	226	130	67	203	69	2011
Colitis	1	....	4	5	....	4	....	....	....	1	....	5
ulcerative	...	2	....	2	....	....	....	1	....	1	....	2
Constipation	1	15	8	24	2	20	1	1	....	....	....	24
Adhesions	....	....	3	3	....	....	....	3	....	....	....	3
Ulcer, with hemorrhage	1	....	....	1	....	1	....	....	....	....	....	1
Hemorrhage	....	1	....	1	....	....	....	....	....	1	....	1
Obstruction	1	2	2	5	....	....	....	5	....	....	....	5
Carcinoma	....	8	4	12	....	....	3	4	2	2	1	12
OF THE LIVER.												
Hypertrophy	....	1	....	1	....	....	1	....	....	....	....	1
Cirrhosis	....	12	5	17	....	5	5	1	....	6	....	17
Abscess	....	1	....	1	....	....	....	1	....	....	....	1
Carcinoma	....	....	3	3	....	1	....	1	....	....	1	3
OF THE GALL BLADDER AND BILE DUCTS.												
Jaundice	....	6	5	11	1	10	....	....	....	....	....	11
hereditary	....	...	3	3	....	3	....	....	....	....	....	3
Cholecystitis	....	4	1	5	....	1	....	4	....	....	....	5
Cholelithiasis	1	12	16	29	....	4	3	18	2	1	1	29
Carcinoma:												
of bile ducts	....	2	....	2	....	..	....	2	....	....	....	2
of gall bladder	....	1	1	2	....	....	....	2	....	....	....	2
OF THE PANCREAS.												
Pancreatitis, chronic	....	....	1	1	....	....	1	....	....	....	....	1
Carcinoma	....	1	1	2	....	....	....	1	1	....	....	2
OF THE RECTUM.												
Prolapse	....	....	1	1	....	1	....	....	....	....	....	1
Ischio-rectal abscess	....	2	....	2	....	....	1	1	....	....	....	2
Stricture	1	....	2	3	...	1	....	1	1	....	....	3
Carcinoma	....	4	1	5	....	....	....	4	1	....	....	5
OF THE PERITONEUM.												
Ascites	....	1	1	2	....	2	....	....	....	....	....	2
Carried forward	79	1212	863	2154	254	1118	241	180	74	215	72	2154

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	79	1212	863	2154	254	1118	241	180	74	215	72	2154
Peritonitis:												
diffuse	....	....	1	1	....	....	....	....	....	1	...	1
tuberculous	....	8	3	11	....	4	4	3	....	....	....	11
Retroperitoneal sarcoma	....	1	....	1	....	....	1	....	....	....	...	1
Abdominal pain	....	2	2	4	....	4	....	....	....	....	....	4
DISEASES OF THE URINARY APPARATUS.												
OF THE KIDNEYS.												
Movable kidney	....	....	1	1	....	....	....	1	....	....	....	1
Albuminuria	....	1	....	1	....	....	1	....	....	....	....	1
Hematuria	....	2	....	2	1	1	....	....	....	....	....	2
Pyuria	....	1	....	1	....	1	....	....	....	....	....	1
Nephralgia	....	....	1	1	....	1	....	....	....	....	....	1
Calculus	....	1	2	3	....	....	....	2	1	....	....	3
Acute hematogenous infection	....	....	1	1	....	....	....	....	....	1	....	1
Hydronephrosis	1	....	2	3	....	....	1	1	1	....	....	3
Pyonephrosis	....	....	3	3	....	....	1	2	....	....	....	3
Perinephric abscess	1	....	....	1	....	....	....	1	....	....	....	1
Pyelonephritis	....	....	1	1	....	1	....	....	....	....	....	1
Nephritis:												
acute	....	4	5	9	....	6	....	....	....	....	3	9
subacute	....	....	1	1	....	1	....	....	....	....	....	1
chronic	3	6	9	18	....	5	4	....	....	8	1	18
glomerulo:												
acute	....	....	4	4	....	3	....	....	....	1	....	4
subacute	....	3	....	3	....	1	1	....	....	....	1	3
chronic	2	49	28	79	....	38	21	2	3	14	1	79
interstitial, chronic	....	5	2	7	....	4	....	....	1	1	1	7
Tuberculosis	....	1	4	5	...	1	2	1	1	....	....	5
Hypernephroma	....	1	....	1	....	....	....	1	....	....	....	1
Sarcoma	....	1	....	1	....	....	1	....	....	....	....	1
Carcinoma	....	1	....	1	....	....	....	....	1	....	....	1
Carried forward	86	1299	933	2318	255	1189	278	194	82	241	79	2318

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	86	1299	933	2318	255	1189	278	194	82	241	79	2318
Cystic degeneration	....	1	....	1	....	....	1	....	....	....	....	1
Tumor:												
embryonic	....	....	1	1	....	....	1	....	....	....	....	1
unspecified	....	1	....	1	....	....	....	....	1	....	....	1
Of the Renal Pelvis.												
Pyelitis	....	3	11	14	....	11	2	....	....	....	1	14
OF THE BLADDER.												
Diverticulum	....	1	....	1	....	....	1	....	....	....	....	1
Cystitis	....	1	2	3	....	2	1	....	....	....	....	3
Carcinoma	....	....	1	1	....	....	....	....	1	....	....	1
OF THE URETHRA.												
Periurethral abscess	....	1	....	1	....	....	....	1	....	....	....	1
Ulcer	....	....	1	1	....	1	....	....	....	....	....	1
DISEASES OF THE GENERATIVE ORGANS.												
OF THE MALE GENITALIA.												
Chancroid	....	1	....	1	....	1	....	....	....	....	....	1
Hypertrophy of prostate	....	1	....	1	....	....	1	....	....	....	....	1
Prostatitis	....	1	....	1	....	....	....	1	....	....	....	1
Carcinoma of prostate	....	2	....	2	....	....	1	....	1	....	....	2
OF THE FEMALE GENITALIA.												
Amenorrhea	....	....	1	1	....	1	....	....	....	....	....	1
Dysmenorrhea	....	....	1	1	....	1	....	....	....	....	....	1
Menorrhagia	....	....	1	1	....	....	....	1	....	....	....	1
Imperforate vagina	....	....	1	1	....	....	....	1	....	....	....	1
Vaginitis	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma of vaginal vault	....	....	1	1	....	....	....	1	....	....	....	1
Procidentia	....	....	2	2	....	....	....	2	....	....	....	2
Endometritis	....	....	4	4	....	....	....	3	1	....	....	4
Fibromyoma of uterus	....	....	1	1	....	....	....	1	....	....	....	1
Sarcoma of uterus	....	....	2	2	....	....	1	1	....	....	....	2
Carried forward	86	1312	964	2362	255	1207	287	206	86	241	80	2362

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	86	1312	964	2362	255	1207	287	206	86	241	80	2362
Carcinoma of uterus	....	....	1	1	....	....	....	....	....	1	....	1
Cyst of ovary	....	....	1	1	....	...	....	1	....	....	....	1
Carcinoma of ovary	1	....	1	2	....	....	1	1	....	....	....	2
Salpingitis	....	....	5	5	....	2	....	2	1	....	....	5
Pyosalpinx	....	....	2	2	....	....	....	2	....	....	....	2
DISEASES OF PREGNANCY.												
Hyperemesis	....	....	3	3	1	2	....	....	....	....	....	3
Nephritis	....	....	1	1	....	1	....	....	....	....	....	1
Miscarriage	....	....	1	1	1	....	....	....	....	....	....	1
Eclampsia	....	....	2	2	....	....	....	....	....	1	1	2
Extra-uterine pregnancy	....	....	1	1	....	....	....	1	....	....	....	1
DISEASES OF THE EYE.												
Hysterical amaurosis	....	1	....	1	....	1	....	....	....	....	....	1
Episcleritis, tuberculous	....	1	....	1	....	....	....	....	1	....	....	1
Iritis	....	1	....	1	....	....	1	....	....	....	....	1
Conjunctivitis	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES OF THE EAR.												
Hypertrophy of mastoid	....	1	....	1	....	....	1	....	....	....	....	1
Necrosis of oral membrane	....	1	....	1	....	1	....	....	....	....	....	1
Otitis media	1	7	6	14	2	10	1	....	1	....	....	14
Mastoiditis	....	2	....	2	....	....	1	....	1	....	....	2
Ménière's disease	....	2	....	2	....	....	....	....	1	....	1	2
DISEASES OF THE SKIN AND CONNECTIVE TISSUE.												
Edema of arm	....	1	....	1	....	....	1	....	....	....	....	1
Ulcers	....	1	3	4	....	3	....	1	....	....	....	4
INFLAMMATIONS.												
Cellulitis	....	2	1	3	1	....	....	2	....	....	....	3
Erythema	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	88	1334	992	2414	260	1229	293	216	91	243	82	2414

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	88	1334	992	2414	260	1229	293	216	91	243	82	2414
Erythema multiforme	....	2	....	2	....	2	....	....	....	....	....	2
Urticaria	....	3	1	4	....	4	....	....	....	....	....	4
Dermatitis	....	3	....	3	....	2	....	....	....	1	....	3
Dermatitis exfoliativa	2	2	2	6	....	5	1	....	....	....	....	6
Lichen ruber	....	1	....	1	....	1	....	....	....	....	....	1
Lichen planus	....	....	1	1	....	1	....	....	....	....	....	1
Lichen scrofulosorum	....	1	....	1	....	....	1	....	....	....	....	1
Psoriasis	....	4	9	13	....	13	....	....	....	....	....	13
Eczema:												
acute	1	8	5	14	....	14	....	....	....	....	....	14
chronic	2	22	10	34	....	34	....	....	....	....	....	34
Eczema seborrhoicum	....	2	....	2	....	2	....	....	....	....	....	2
Herpes zoster	....	1	1	2	1	1	....	....	....	....	....	2
Dermatitis herpetiformis	....	2	....	2	....	2	....	....	....	....	....	2
Pemphigus	....	2	....	2	....	1	....	....	....	1	....	2
Impetigo contagiosa	....	2	2	4	....	3	....	....	....	....	1	4
Ecthyma	....	1	....	1	....	1	....	....	....	....	....	1
Furunculus	....	1	....	1	....	1	....	....	....	....	....	1
Erysipelas	....	....	1	1	1	....	....	....	....	....	....	1
Dermatitis calorica	....	1	3	4	....	3	1	....	....	....	....	4
Dermatitis traumatica	....	1	1	2	....	2	....	....	....	....	....	2
Dermatitis venenata	....	9	4	13	....	12	1	....	....	....	....	13
HYPERTROPHIES.												
Nevus	....	1	....	1	....	....	1	....	....	....	....	1
Keratosis	....	1	1	2	....	2	....	....	....	....	....	2
Verruca	1	....	....	1	....	1	....	....	....	....	....	1
Ichthyosis	....	1	1	2	....	1	....	....	....	1	....	2
NEW GROWTHS.												
Tuberculosis cutis	....	....	1	1	....	1	....	....	....	....	....	1
scrofuloderma	....	1	....	1	....	1	....	....	....	....	....	1
lupus vulgaris	....	2	8	10	....	10	....	....	....	....	....	10
Carried forward	94	1408	1043	2545	262	1349	298	216	91	246	83	2545

MEDICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	94	1408	1043	2545	262	1349	298	216	91	246	83	2545
Lupus erythematosus	....	1	3	4	....	4	....	....	....	....	....	4
Carcinoma cutis	....	4	3	7	....	5	....	2	....	....	....	7
Tumor (unspecified)	....	1	....	1	....	....	1	....	....	....	....	1
Mycosis fungoides	....	....	1	1	....	....	1	....	....	....	....	1
Lepra	....	1	....	1	....	....	1	....	....	....	....	1
APPENDAGES.												
Acne vulgaris	....	2	....	2	....	1	....	....	....	....	1	2
Folliclis	....	....	1	1	....	1	....	....	....	....	....	1
PARASITIC AFFECTIONS.												
Favus	....	1	....	1	1	....	....	....	....	....	....	1
Tinea trichophytina	....	1	....	1	....	1	....	....	....	....	....	1
Pediculosis	1	1	....	2	1	1	....	....	....	....	....	2
Scabies	....	4	5	9	2	7	....	....	....	....	....	9
TUMORS (not otherwise specified).												
Multiple myeloma	....	1	....	1	....	...	1	....	....	....	....	1
Multiple neuroblastoma	1	....	....	1	....	....	....	....	....	1	....	1
Lymphangioma of neck	....	....	1	1	1	....	....	....	....	....	....	1
Gumma of thorax	....	1	....	1	....	....	....	....	1	....	....	1
Lympho-sarcoma of neck	....	2	1	3	....	1	2	....	....	....	....	3
Carcinoma:												
of spine	....	1	1	2	....	....	....	....	1	1	....	2
of pelvis	....	1	2	3	....	....	1	2	....	....	....	3
Carcinomatosis	....	....	1	1	....	....	....	....	....	1	....	1
Tumors (unspecified):												
of thorax	....	1	....	1	....	....	1	....	....	....	....	1
of abdomen	....	1	1	2	....	1	....	1	....	....	....	2
MISCELLANEOUS.												
Lacerated wound of scalp	....	....	1	1	....	1	....	....	....	....	....	1
Carried forward	96	1432	1064	2592	267	1372	306	221	93	249	84	2592

MEDICAL DISEASES, 1911 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Surgical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	96	1432	1064	2592	267	1372	306	221	93	249	84	2592
Stiff neck	....	1	....	1	....	1	....	....	....	....	....	1
Subphrenic abscess	....	1	1	2	....	....	1	....	....	....	1	2
Localized tuberculosis	....	2	4	6	....	1	1	4	....	....	....	6
Premature delivery	....	....	1	1	....	....	....	....	....	1	....	1
Pregnancy	....	....	3	3	1	....	....	....	2	....	....	3
Malingering	....	....	1	1	....	....	1	....	....	....	....	1
No diagnosis	....	3	5	8	....	3	1	1	2	1	....	8
No disease	....	12	5	17	7	....	....	....	10	....	....	17
Total	96	1451	1084	2631	275	1377	310	226	107	251	85	2631

SURGICAL DISEASES.

FROM JANUARY 1, 1911, TO DECEMBER 31, 1911, INCLUSIVE.

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
DISEASES OF THE BLOOD VESSELS.												
Mesenteric thrombosis	....	....	1	1	....	1	....	....	....	....	....	1
Aneurism:												
cerebral	....	....	1	1	....	....	....	....	....	1	....	1
aortic	....	2	....	2	....	....	....	1	....	1	....	2
Arteriosclerosis:												
cerebral	1	....	....	1	....	....	1	....	....	....	....	1
uterine	....	....	2	2	....	2	....	....	....	....	....	2
Phlebitis	1	1	1	3	....	2	....	....	....	...	1	3
Obliterative endarteritis	1	2	....	3	....	2	....	....	....	....	1	3
Varicose veins:												
of leg	1	22	15	38	....	33	....	....	1	....	4	38
of ovary	1	....	....	1	....	1	....	....	....	....	....	1
DISEASES OF THE LYMPHATIC SYSTEM.												
OF THE CERVICAL NODES.												
Adenitis (unknown origin)	....	4	1	5	....	2	....	....	3	....	....	5
Tuberculosis	....	9	5	14	....	13	1	....	....	....	....	14
Carcinoma	....	....	1	1	....	1	....	....	....	....	....	1
OF THE AXILLARY NODES.												
Adenitis (unknown origin)	....	1	....	1	....	1	....	....	....	....	....	1
septic	....	6	3	9	....	7	....	....	....	....	2	9
Tuberculosis	....	1	2	3	....	3	....	....	....	....	....	3
Sarcoma:												
primary	....	....	1	1	....	1	....	....	....	....	....	1
recurrent	....	....	1	1	....	1	....	....	...	....	....	1
Carcinoma:												
primary	....	....	1	1	....	1	....	....	....	....	....	1
recurrent	....	....	1	1	....	1	....	....	....	....	....	1
Carried forward	5	48	36	89		72	2	1	4	2	8	89

SURGICAL DISEASES, 1911 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	5	48	36	89		72	2	1	4	2	8	89
OF THE INGUINAL NODES.												
Adenitis (unknown origin)	....	2	2	4	....	4	....	....	....	....	....	4
OF THE RETROPERITONEAL NODES.												
Streptococcus infection	....	....	1	1	....	1	....	....	....	....	....	1
DISEASES OF THE GLANDS.												
OF THE MAMMARY GLAND.												
Hypertrophy	....	1	3	4	....	4	....	....	....	....	....	4
Mastitis, chronic	....	....	2	2	....	1	....	....	1	....	....	2
Sepsis with abscess	1	....	6	7	....	7	....	....	....	....	....	7
Myxoma	....	....	1	1	....	1	....	....	....	....	....	1
Fibroma	....	2	7	9	....	9	....	....	....	....	....	9
Cysto-adenoma	....	....	2	2	....	2	....	....	....	....	....	2
Carcinoma:												
primary	3	....	37	40	....	35	1	....	....	....	4	40
recurrent	....	....	3	3	....	2	....	....	1	....	....	3
Paget's disease	....	....	1	1	....	1	....	....	....	....	....	1
Cyst	....	....	6	6	....	6	....	....	....	....	....	6
Tumor (unspecified)	....	....	2	2	....	2	....	....	....	....	....	2
OF THE SALIVARY GLANDS.												
Of the Parotid Gland.												
Sepsis with abscess	....	1	....	1	....	1	....	....	....	....	....	1
Enchondroma	....	2	....	2	....	2	....	....	....	....	....	2
Sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	1	....	1	....	1	....	....	....	....	....	1
Of the Sublingual Glands.												
Adenitis	....	1	....	1	....	1	....	....	....	....	....	1
Ranula	....	....	1	1	....	1	....	....	....	....	....	1
Cyst	....	....	1	1	....	1	....	....	....	....	....	1
OF THE DUCTLESS GLANDS.												
Of the Thyroid Gland.												
Hypertrophy	1	2	15	18	....	17	1	....	....	....	....	18
Carried forward	10	61	126	197		172	4	1	6	2	12	197

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	10	61	126	197		172	4	1	6	2	12	197
Goitre	....	....	2	2	....	2	....	....	....	....	....	2
exophthalmic	1	....	8	9	....	4	....	3	1	....	1	9
Tuberculosis	....	1	....	1	....	1	....	....	....	....	....	1
Adenoma	....	....	4	4	....	2	....	....	1	1	....	4
Carcinoma	....	2	1	3	....	1	1	....	....	....	1	3
DISEASES AND INJURIES OF THE NERVOUS SYSTEM.												
FUNCTIONAL NERVOUS DISEASES.												
Idiocy	....	....	1	1	....	....	1	....	....	....	....	1
Hysteria	....	....	1	1	....	....	....	1	....	....	....	1
Neurasthenia	....	....	1	1	....	....	....	....	1	....	....	1
Neurosis	....	1	....	1	....	....	....	....	1	....	....	1
OF THE BRAIN.												
Concussion	1	5	1	7	....	6	....	....	....	1	....	7
Laceration	....	1	....	1	....	....	....	....	....	1	....	1
Injury (nature unknown)	....	1	....	1	....	1	....	....	....	....	....	1
Hemorrhage	....	4	1	5	....	....	....	1	....	4	....	5
Meningitis, acute	....	....	1	1	....	....	....	....	...	1	....	1
Abscess	1	....	....	1	....	....	....	....	....	1	....	1
Tumor (unspecified)	....	12	4	16	....	7	2	....	....	6	1	16
OF THE SPINAL CORD.												
Injury (nature unknown)	....	1	....	1	....	....	1	...	....	....	....	1
Hematomyelia	....	3	1	4	....	3	....	1	....	....	....	4
Anterior poliomyelitis	1	8	11	20	....	15	3	....	1	....	1	20
OF THE NERVES.												
Severed nerve	....	2	....	2	....	2	....	....	....	....	....	2
Rupture:												
brachial plexus	....	1	....	1	....	1	....	....	....	....	....	1
musculo-spiral nerve	....	1	....	1	....	1	....	....	....	....	....	1
Neuralgia:												
dental	....	1	1	2	....	....	1	....	....	1	....	2
Carried forward	14	105	164	283		218	13	7	11	18	16	283

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	14	105	164	283		218	13	7	11	18	16	283
Neuralgia, occipital	....	....	1	1	....	1	....	....	....	....	....	1
trifacial	....	3	1	4	....	3	....	....	....	1	....	4
Neuroma:												
of sciatic and ulnar nerves	....	....	1	1	....	1	....	....	....	....	....	1
of posterior tibial nerve	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE RESPIRATORY SYSTEM.												
OF THE NOSE.												
Deformity:												
traumatic	....	7	2	9	....	9	....	....	....	....	....	9
post-operative	....	1	....	1	....	1	....	....	....	....	....	1
from other cause	....	3	4	7	....	5	1	....	1	....	....	7
Deviated septum	....	14	10	24	....	22	....	....	1	....	1	24
Atresia of nostril	....	1	1	2	....	2	....	....	....	....	....	2
Hypertrophied turbinate bones	....	2	2	4	....	4	....	....	....	....	....	4
Epistaxis	....	1	....	1	....	1	....	....	....	....	....	1
Wound, granulating	....	1	....	1	....	1	....	....	....	....	....	1
Rhinitis, chronic	....	1	3	4	....	4	....	....	....	....	....	4
Sepsis with abscess	....	1	....	1	....	1	....	....	....	....	....	1
Furuncle	....	1	....	1	....	1	....	....	....	....	....	1
Cornu	....	1	....	1	....	1	....	....	....	....	....	1
Polypus	....	4	2	6	....	6	....	....	....	....	....	6
Sarcoma of septum	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma:												
primary	1	2	1	4	....	4	....	....	....	....	....	4
recurrent	....	2	1	3	....	3	....	....	....	....	....	3
OF THE LARYNX.												
Persistent thyro-glossal sinus	....	3	1	4	....	4	....	....	....	....	....	4
Cut throat	....	2	....	2	....	2	....	....	....	....	....	2
Stenosis	....	3	6	9	....	7	1	....	1	....	....	9
Carried forward	15	159	201	375		303	15	7	14	19	17	375

SURGICAL DISEASES, 1911 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	15	159	201	375		303	15	7	14	19	17	375
Papilloma	....	3	1	4	....	4	....	....	....	....	....	4
Carcinoma	....	1	....	1	....	....	....	....	1	....	....	1
OF THE TRACHEA.												
Foreign body	....	1	1	2	1	1	....	....	....	....	....	2
Sinus	....	1	....	1	....	1	....	....	....	....	....	1
OF THE BRONCHI.												
Foreign body	....	1	2	3	1	1	1	....	....	....	....	3
Bronchitis	....	1	....	1	....	....	....	1	....	....	....	1
Bronchiectasis	....	2	1	3	....	....	....	....	2	1	....	3
OF THE LUNGS.												
Sepsis with abscess	....	6	2	8	....	4	....	....	1	3	....	8
Gumma	....	1	....	1	....	....	....	....	....	1	....	1
OF THE PLEURA.												
Empyema	3	37	7	47	....	40	....	1	....	3	3	47
DISEASES AND INJURIES OF THE DIGESTIVE SYSTEM.												
OF THE MOUTH.												
Malformation	....	....	1	1	....	....	....	....	1	....	....	1
Sepsis with abscess	....	1	....	1	....	1	....	....	....	....	....	1
OF THE LIPS.												
Harelip	....	2	2	4	....	3	....	....	1	....	....	4
Harelip and cleft palate (see also Diseases of the Palate)	....	3	4	7	1	3	2	....	1	....	....	7
Elephantiasis	....	2	....	2	....	1	....	....	1	....	....	2
Carbuncle	....	....	1	1	....	1	....	....	....	....	....	1
Angioma	....	1	1	2	....	2	....	....	....	....	....	2
Carcinoma	....	19	1	20	....	18	....	....	1	1	....	20
OF THE TONGUE.												
Glossitis	....	1	....	1	....	1	....	....	....	....	....	1
Adenoma of mucous glands	....	1	....	1	....	1	....	....	....	....	....	1
Ulcer	1	1	....	2	....	1	1	....	....	....	....	2
Carcinoma	....	8	1	9	....	6	....	....	2	....	1	9
Carried forward	19	252	226	497	3	392	19	9	25	28	21	497

SURGICAL DISEASES, 1911 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	19	252	226	497	3	392	19	9	25	28	21	497
OF THE PALATE.												
Cleft palate (see also Diseases of the Lips)	1	2	1	4	....	3	1	....	....	....	....	4
Carcinoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE PHARYNX.												
Glosso-labio-pharyngeal paralysis	....	1	....	1	....	....	....	....	1	....	....	1
Sepsis with abscess	....	2	....	2	....	2	....	....	....	....	....	2
Of naso-pharynx:												
polypus	....	....	1	1	1	....	....	....	....	....	....	1
fibroma	....	....	1	1	....	1	....	....	....	....	....	1
lympho-sarcoma	....	....	1	1	....	....	....	....	1	....	....	1
OF THE TONSILS.												
Hypertrophy	....	17	45	62	....	58	....	....	4	....	....	62
with adenoids	...	29	51	80	....	80	....	....	....	....	....	80
Tonsillitis:												
acute	....	1	....	1	....	1	....	....	....	....	....	1
chronic	....	12	26	38	....	36	....	....	2	....	....	38
Peritonsillar abscess	....	2	3	5	....	4	....	....	1	....	....	5
Carcinoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE ESOPHAGUS.												
Foreign body	....	3	....	3	....	2	....	....	....	1	....	3
Stricture	....	5	2	7	....	5	1	....	....	1	....	7
Carcinoma	....	7	1	8	....	5	1	....	....	2	....	8
OF THE STOMACH AND DUODENUM.												
Foreign body	....	1	....	1	....	1	....	....	....	....	....	1
Neurosis	1	....	1	2	....	2	....	....	....	....	....	2
Stasis	....	1	....	1	....	....	....	....	1	....	....	1
Gastroptosis	....	1	5	6	....	6	....	....	....	....	....	6
Gastrectasis	....	....	1	1	....	1	....	....	....	....	....	1
Dilatation of duodenum	....	....	1	1	....	1	....	....	....	....	....	1
Carried forward	21	338	366	725	4	602	22	9	35	32	21	725

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	21	338	366	725	4	602	22	9	35	32	21	725
Cardio-spasm	....	1	....	1	....	1	....	....	....	....	....	1
Gastritis, chronic	....	1	1	2	....	1	....	1	....	....	....	2
Gastro-enteritis	....	....	1	1	....	....	....	....	....	1	....	1
Pyloric stenosis	....	3	1	4	....	2	....	....	1	1	....	4
congenital	....	2	1	3	....	3	....	....	....	....	....	3
Vicious circle following gastro-enterostomy	1	....	....	1	....	1	....	....	....	....	....	1
Hematemesis	....	1	1	2	....	....	....	2	....	....	....	2
Ulcer:												
gastric	....	10	3	13	....	6	....	3	....	....	4	13
perforating	....	2	....	2	....	1	....	....	....	1	....	2
duodenal	....	11	2	13	....	11	....	....	1	....	1	13
perforating	....	5	1	6	....	3	....	....	....	3	....	6
Carcinoma:												
of stomach:												
primary	....	12	11	23	....	6	10	....	2	2	3	23
recurrent	....	1	....	1	....	....	....	....	1	....	....	1
of pylorus	....	....	1	1	....	1	....	....	....	....	....	1
of duodenum	....	1	1	2	....	1	....	....	....	1	....	2
Tumor (unspecified) of pylorus	....	1	....	1	....	1	....	....	....	....	....	1
OF THE INTESTINES.												
Malformation	....	....	1	1	....	....	....	....	....	1	....	1
Volvulus	....	3	3	6	....	6	....	....	....	....	....	6
Intussusception	....	4	1	5	....	1	....	....	....	4	....	5
Foreign body	....	....	1	1	....	1	....	....	....	....	....	1
Rupture	....	4	....	4	....	2	....	....	....	2	....	4
Wound, gunshot	....	1	....	1	....	1	....	....	....	....	....	1
Enteroptosis	....	1	3	4	....	3	....	....	1	....	....	4
Adhesions	....	3	4	7	....	6	....	1	....	....	...	7
Appendicitis:												
acute	8	157	64	229	....	210	....	....	2	4	13	229
with diffuse peritonitis	5	13	5	23	....	14	....	....	....	7	2	23
Carried forward	35	575	472	1082	4	884	32	16	43	59	44	884

SURGICAL DISEASES, 1911 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	35	575	472	1082	4	884	32	16	43	59	44	1082
Appendicitis, subacute	1	46	66	113	2	106	....	....	4	....	1	113
chronic	6	84	81	171	8	159	....	....	....	1	3	171
Diverticulitis	....	1	2	3	....	2	....	....	....	1	....	3
Colitis	....	1	....	1	....	....	....	1	....	....	....	1
Fecal fistula	1	3	2	6	....	4	1	....	....	....	1	6
Constipation	....	2	4	6	....	6	....	....	....	....	....	6
Melena	....	1	....	1	....	1	....	....	....	....	....	1
Obstruction:												
from adhesions	....	6	4	10	....	5	....	....	1	3	1	10
from hernia through old adhesion	....	1	....	1	....	1	....	....	....	....	....	1
from Meckle's diverticulum	....	....	1	1	....	1	....	....	....	....	....	1
no pathological cause given	....	3	3	6	....	2	....	....	3	1	....	6
Gangrene	....	1	....	1	....	....	....	....	....	1	....	1
of appendix epiploica	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	....	2	....	2	....	....	2	....	....	....	....	2
of appendix	....	....	1	1	....	1	....	....	....	....	....	1
Endothelioma of appendix	....	....	1	1	....	1	....	....	....	....	....	1
Sarcoma of omentum	....	1	....	1	....	....	....	....	1	....	....	1
Carcinoma	....	5	6	11	....	2	1	....	....	7	1	11
of appendix	....	....	1	1	....	1	....	....	....	....	....	1
Tumor (unspecified)	....	1	....	1	....	1	....	....	....	....	....	1
OF THE LIVER.												
Contusion	....	1	....	1	1	....	....	....	....	....	....	1
Wound, punctured	....	1	....	1	....	....	....	....	....	1	....	1
Sepsis with abscess	1	3	....	4	....	1	....	....	....	3	....	4
Cirrhosis	1	5	....	6	....	2	....	1	1	1	1	6
Gumma	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	2	1	3	....	....	2	....	1	....	....	3
OF THE GALL BLADDER AND BILE DUCTS.												
Adhesions	....	....	4	4	....	4	....	....	....	....	....	4
Carried forward	45	747	649	1441	15	1186	38	18	54	78	52	1441

SURGICAL DISEASES, 1911 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	45	747	649	1441	15	1186	38	18	54	78	52	1441
Jaundice	....	1	....	1	...	1	....	....	....	....	....	1
Cholangitis	....	....	2	2	....	2	....	....	....	....	....	2
Cholecystitis	1	10	7	18	....	14	....	2	1	1	....	18
Cholelithiasis	2	22	58	82	....	65	....	2	5	2	8	82
Carcinoma:												
of gall bladder	....	1	1	2	....	1	....	....	....	1	....	2
of bile ducts	....	2	....	2	....	....	2	....	....	....	....	2
OF THE PANCREAS.												
Pancreatitis, chronic	....	1	2	3	....	2	....	....	....	....	1	3
Carcinoma	....	3	....	3	....	3	....	....	...	....	....	3
OF THE RECTUM.												
Malformation	....	....	1	1	....	....	....	....	1	....	....	1
Prolapse	....	1	4	5	....	5	....	....	....	....	....	5
Proctitis, ulcerative	....	....	1	1	....	....	....	....	....	1	....	1
Abscess:												
rectal	....	1	....	1	....	1	....	....	....	....	....	1
perirectal	....	3	....	3	....	3	....	....	....	....	....	3
ischio-rectal	1	15	3	19	....	19	....	....	....	....	....	19
Perirectal sinus	....	2	....	2	....	2	....	....	....	....	....	2
Stricture (non-malignant)	....	3	4	7	....	6	....	....	1	....	....	7
Tuberculosis	....	1	....	1	....	1	....	....	....	....	....	1
Hemorrhoids	3	61	13	77	....	76	....	....	....	....	1	77
Endothelioma	....	....	1	1	....	1	....	....	....	....	....	1
Polypus	....	....	1	1	....	1	....	....	....	....	....	1
Papilloma	....	2	....	2	....	1	1	....	....	....	....	2
Ulcer	....	3	1	4	....	4	....	....	....	....	....	4
Carcinoma:												
primary	....	11	8	19	...	8	4	....	2	5	....	19
recurrent	....	1	1	2	....	....	2	....	....	....	....	2
Tumor (unspecified)	....	1	....	1	....	....	....	....	1	....	....	1
Pain (cause ?)	....	2	....	2	...	2	....	....	....	....	....	2
Carried forward	52	894	757	1703	15	1404	47	22	65	88	62	1703

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	52	894	757	1703	15	1404	47	22	65	88	62	1703
OF THE ANUS.												
Imperforate anus	1	2	1	4	....	3	....	....	....	1	....	4
Ruptured sphincter	....	1	....	1	....	1	....	....	....	....	....	1
Incontinence of feces	....	1	1	2	....	2	....	....	....	....	....	2
Perianal abscess	....	1	1	2	....	2	....	....	....	....	....	2
Fissure	....	4	4	8	....	7	....	....	1	....	....	8
Fistula	....	22	12	34	....	34	....	....	....	....	....	34
Ulcer	....	....	1	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE GENITO-URINARY SYSTEM.												
Genito-urinary tuberculosis	1	3	2	6	....	2	1	....	1	1	1	6
OF THE KIDNEYS.												
Movable kidney	....	1	5	6	....	2	....	....	1	....	3	6
Contusion	....	2	1	3	....	....	3	....	....	....	....	3
Rupture	1	2	1	4	....	4	....	....	....	....	....	4
Anuria	....	....	1	1	....	1	....	....	....	....	....	1
Hematuria	....	4	5	9	....	5	2	1	1	....	....	9
Renal colic	....	1	....	1	....	1	....	....	....	....	....	1
Infarct	....	....	1	1	....	1	....	....	....	....	....	1
Hydronephrosis	2	1	1	4	1	2	....	....	1	....	....	4
Acute hematogenous infection	....	1	....	1	....	....	....	1	....	....	....	1
Nephritis:												
acute	1	1	....	2	....	....	....	1	....	1	....	2
chronic	....	1	1	2	....	....	1	....	....	1	....	2
Perinephric abscess	....	1	....	1	....	1	....	....	....	....	....	1
Sinus	....	....	1	1	....	1	....	....	....	....	....	1
Pyelitis	1	3	7	11	....	8	....	1	2	....	....	11
Pyelonephritis	....	2	1	3	....	1	....	1	....	1	....	3
Pyonephrosis	....	4	3	7	....	6	....	....	....	1	....	7
Tuberculosis	....	8	7	15	....	12	....	....	1	1	1	15
Calculus	2	15	6	23	....	11	2	....	4	....	6	23
Carried forward	61	975	820	1856	16	1512	56	27	77	95	73	1856

SURGICAL DISEASES, 1911 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	61	975	820	1856	16	1512	56	27	77	95	73	1856
Hypernephroma	....	4	1	5	....	2	2	....	1	....	....	5
Sarcoma	....	1	....	1	....	....	1	....	....	....	....	1
Carcinoma	....	....	1	1	....	....	1	....	....	....	....	1
OF THE URETERS.												
Prolapse	....	1	....	1	....	1	....	....	....	....	....	1
Calculus	2	11	5	18	....	13	1	....	4	....	....	18
OF THE BLADDER.												
Rupture	....	1	....	1	....	....	....	....	....	1	....	1
Contraction, neck of bladder	....	2	....	2	....	2	....	....	....	....	....	2
Neurosis	....	....	1	1	....	1	....	....	....	....	....	1
Cystitis	1	7	2	10	....	7	2	1	....	....	....	10
Calculus	....	10	2	12	....	11	....	....	....	....	1	12
Papilloma	....	5	....	5	....	3	....	....	....	....	2	5
Sarcoma:												
primary	....	1	....	1	....	1	....	....	....	....	....	1
recurrent	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	5	....	5	....	2	2	....	....	1	....	5
Tumor (unspecified)	....	1	....	1	....	1	....	....	....	....	....	1
OF THE MALE URETHRA.												
Foreign body	....	1	....	1	....	1	....	....	....	....	....	1
Rupture	1	2	....	3	....	3	....	....	....	....	....	3
Extravasation of urine	....	2	....	2	....	2	....	....	....	....	....	2
Urinary fistula	....	5	....	5	....	2	2	....	....	....	1	5
Stricture	4	43	....	47	....	45	....	....	....	1	1	47
with extravasation of urine	....	4	....	4	....	3	....	....	....	1	....	4
Periurethral abscess	....	3	....	3	....	3	....	....	....	....	....	3
OF THE PROSTATE.												
Benign enlargement	2	47	....	49	....	30	2	....	6	10	1	49
Prostatitis	....	5	....	5	....	4	....	....	1	....	....	5
Sepsis with abscess	....	2	....	2	....	2	....	....	....	....	....	2
Tuberculosis	....	2	....	2	....	1	....	....	....	1	....	2
Carried forward	71	1141	832	2044	16	1653	69	28	89	110	79	2044

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	71	1141	832	2044	16	1653	69	28	89	110	79	2044
Calculus	....	2	....	2	....	1	....	....	....	....	1	2
Fibromyoma	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma	2	4	....	6	....	3	....	....	1	1	1	6
OF THE PENIS.												
Hypospadias	....	3	....	3	....	3	....	....	....	....	....	3
Wound, septic	....	1	....	1	....	1	....	....	....	....	....	1
Chancroid	....	1	....	1	....	....	....	....	1	....	....	1
Carcinoma	....	2	....	2	....	2	....	....	....	....	....	2
OF THE PREPUCE.												
Phimosis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE SCROTUM.												
Wound, lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Hematoma	....	1	....	1	....	1	....	....	....	..	....	1
Sepsis with abscess	....	1	....	1	....	1	....	....	....	....	....	1
Gangrene	....	1	....	1	....	1	....	....	....	....	....	1
Spermatocele	....	1	....	1	....	1	....	....	....	....	....	1
Hydrocele	1	25	....	26	....	25	....	....	....	....	1	26
Hematocele	....	1	....	1	....	1	....	....	....	....	....	1
OF THE TESTICLES.												
Undescended testicle	....	3	....	3	....	3	....	....	....	....	....	3
Orchitis	....	1	....	1	....	1	....	....	....	....	....	1
Epididymitis	1	19	....	20	....	20	....	....	....	....	....	20
tuberculous	....	12	....	12	....	10	1	....	1	....	....	12
Tuberculosis	....	3	....	3	....	3	....	....	....	....	....	3
Gumma	....	2	....	2	....	2	....	....	....	....	....	2
Sarcoma	....	3	....	3	....	3	....	....	....	....	....	3
Carcinoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE SPERMATIC CORD.												
Varicocele	....	17	....	17	....	16	....	....	....	....	1	17
Hydrocele	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	75	1249	832	2156	16	1756	70	28	92	111	83	2156

SURGICAL DISEASES, 1911 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	75	1249	832	2156	16	1756	70	28	92	111	83	2156
OF THE MALE PERINEUM.												
Urethro-recto-perineal fistula .	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	2	....	2	....	2	....	....	....	....	....	2
DISEASES AND INJURIES OF THE FEMALE GENERATIVE ORGANS.												
GENERAL DISEASES.												
Dysmenorrhea	....	....	1	1	....	....	...	1	....	....	....	1
Menorrhagia	....	....	2	2	....	2	....	....	....	....	....	2
Metrorrhagia	1	....	6	7	....	6	...	....	....	....	1	7
Sterility	....	....	2	2	....	1	....	....	1	....	....	2
Nephritis of pregnancy	....	....	1	1	....	....	....	1	....	....	....	1
Abortion	1	....	4	5	1	4	....	....	....	....	....	5
Miscarriage	....	....	2	2	....	1	....	....	....	....	1	2
incomplete.....	....	....	26	26	....	24	....	....	1	1	....	26
threatened.....	....	....	5	5	....	3	....	....	1	....	1	5
Extra-uterine pregnancy	3	....	24	27	....	26	....	....	....	1	....	27
Placenta previa.....	....	....	1	1	....	....	1	....	....	....	....	1
Retained placenta.....	....	....	2	2	....	2	....	....	....	....	....	2
Eclampsia (threatened)	....	....	1	1	....	....	....	....	1	....	....	1
Menopause	....	....	1	1	....	....	....	....	1	....	....	1
OF THE VULVA.												
Carcinoma, recurrent	....	....	1	1	....	1	....	...	....	....	....	1
Cyst	....	....	1	1	....	1	....	....	....	....	....	1
OF THE URETHRA.												
Epispadias.....	....	....	1	1	....	1	....	....	....	....	....	1
Periurethral abscess	....	....	1	1	....	1	....	....	....	....	....	1
Caruncle	....	....	5	5	....	5	....	....	....	....	....	5
Papilloma.	....	....	1	1	....	1	....	....	....	....	....	1
OF THE VAGINA.												
Imperforate vagina	....	....	1	1	....	1	....	....	....	....	....	1
Bipartite vagina	....	....	3	3	....	2	....	....	1	....	....	3
Carried forward.....	80	1252	924	2256	17	1841	71	30	98	113	86	2256

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	80	1252	924	2256	17	1841	71	30	98	113	86	2256
Atresia	....	...	2	2	....	2	....	....	....	....	....	2
Foreign body in cicatrix	....	....	1	1	....	1	....	....	....	....	....	1
Fistulae:												
recto-vaginal	....	....	1	1	....	1	....	....	....	....	....	1
vesico-vaginal	1	....	2	3	....	3	....	....	....	....	....	3
Inflammation, chronic, of Bartholin's gland	....	....	2	2	....	2	....	....	....	....	....	2
Vaginitis	....	....	1	1	....	....	....	....	1	....	....	1
Cystocele	1	....	....	1	....	1	....	....	....	....	....	1
Rectocele	....	....	4	4	....	4	....	....	....	....	....	4
Cystocele and rectocele	....	....	7	7	....	6	....	....	1	....	....	7
Carcinoma:												
primary	....	....	2	2	....	1	....	....	1	....	....	2
recurrent	....	....	1	1	....	1	....	....	....	....	....	1
OF THE UTERUS.												
Bifid uterus	....	....	2	2	....	1	....	....	1	....	....	2
Unicornate uterus	....	....	1	1	....	1	....	....	....	....	....	1
Displacements:												
anteflexion	....	....	13	13	....	12	....	....	1	....	....	13
retroflexion	....	....	2	2	....	2	....	....	....	....	....	2
retroversion	....	....	20	20	....	19	....	....	1	....	....	20
procidentia	2	....	24	26	....	22	1	....	1	....	2	26
Hypertrophy	....	....	1	1	....	1	....	....	....	....	....	1
Endometritis	1	....	34	35	....	34	....	....	....	....	1	35
Sepsis:												
with abscess	....	....	2	2	....	1	....	....	....	1	....	2
without abscess	....	....	1	1	....	1	....	....	....	....	....	1
Polypus	....	....	5	5	....	5	....	....	....	....	....	5
Fibromyoma	3	....	54	57	....	52	....	....	3	....	2	57
Adenoma	....	....	2	2	....	2	....	....	....	....	....	2
Hypernephroma	....	....	1	1	....	....	....	1	....	....	....	1
Carried forward	88	1252	1109	2449	17	2016	72	31	108	114	91	2449

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	88	1252	1109	2449	17	2016	72	31	108	114	91	2449
Carcinoma	2	....	12	14	....	8	2	....	1	3	....	14
Tumor (unspecified)	....	....	1	1	....	....	....	....	....	....	1	1
OF THE CERVIX UTERI.												
Laceration:												
of the cervix	....	....	8	8	....	6	....	....	....	....	2	8
of the cervix and perineum. (See also Diseases of the Perineum)	4	....	29	33	....	33	....	....	....	....	....	33
Erosion	....	....	3	3	....	3	..	....	....	....	....	3
Carcinoma:												
primary	1	....	8	9	....	8	....	....	1	....	....	9
recurrent	....	....	1	1	....	....	....	....	....	....	1	1
OF THE BROAD LIGAMENT.												
Cyst	....	....	2	2	....	2	....	....	....	....	..	2
Tumor (unspecified)	....	....	1	1	....	1	....	....	....	....	....	1
OF THE FALLOPIAN TUBES.												
Tuberculosis	....	....	1	1	....	1	....	....	....	....	....	1
Salpingitis	1	....	33	34	....	30	....	....	2	1	1	34
Hematosalpinx	....	....	1	1	....	1	....	....	....	....	....	1
Hydrosalpinx	....	....	2	2	....	2	....	....	....	....	....	2
Pyosalpinx	1	....	35	36	....	32	....	....	1	1	2	36
OF THE OVARIES.												
Prolapse	....	....	1	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	....	2	2	....	2	....	....	....	....	....	2
Fibroma	....	....	1	1	1	....	....	....	....	....	....	1
Adenoma	1	....	5	6	....	6	....	....	....	....	....	6
Papilloma, malignant	....	....	1	1	....	....	1	....	....	....	....	1
Sarcoma	1	....	....	1	....	1	....	....	....	....	....	1
Carcinoma	....	....	2	2	....	....	1	....	....	....	1	2
Cyst	3	....	29	32	....	29	....	....	....	....	3	32
OF THE PERINEUM.												
Laceration (see also Diseases of the Cervix Uteri)	....	....	10	10	....	9	....	....	....	....	1	10
Carried forward	102	1252	1297	2651	18	2191	76	31	113	119	103	2651

SURGICAL DISEASES, 1911 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	102	1252	1297	2651	18	2191	76	31	113	119	103	2651
Sinus	....	....	1	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE HEAD AND FACE.												
OF THE HEAD.												
Contusion	....	1	....	1	....	1	....	....	....	....	....	1
Wounds:												
gunshot, of head	....	4	....	4	....	3	....	....	....	1	....	4
incised, of scalp	....	1	....	1	....	1	....	....	....	....	....	1
lacerated, of scalp	....	8	....	8	....	8	....	....	....	....	....	8
septic, of scalp	....	3	....	3	....	3	....	....	....	....	....	3
Hematoma	....	1	....	1	....	1	....	....	....	....	....	1
Sinusitis:												
frontal	....	4	1	5	....	5	....	....	....	....	....	5
of antrum	....	1	...	1	....	1	....	....	....	....	....	1
Ethmoiditis	....	1	....	1	...	1	....	....	....	....	....	1
Empyema of antrum	....	3	....	3	....	2	....	....	....	....	1	3
Abscess of scalp	1	....	....	1	1	....	....	....	....	....	....	1
Polypus of antrum	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma:												
of antrum (recurrent)	....	....	1	1	....	....	....	....	1	....	....	1
of head	....	1	....	1	....	....	....	....	1	....	....	1
Carcinoma of antrum	....	2	1	3	....	1	1	....	....	....	1	3
OF THE FACE.												
Contusion	....	1	....	1	....	1	....	....	....	....	....	1
Burns	....	3	....	3	....	3	....	....	....	....	....	3
Wounds:												
granulating	1	....	....	1	....	1	....	....	....	....	....	1
gunshot	....	1	1	2	....	1	....	....	....	1	....	2
lacerated	....	3	....	3	....	3	....	....	....	....	....	3
Hematoma	....	1	....	1	....	1	....	....	....	....	....	1
Contraction, cicatricial	...	1	3	4	....	3	....	....	1	....	....	4
Carried forward	104	1293	1305	2702	19	2233	77	31	116	121	105	2702

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	104	1293	1305	2702	19	2233	77	31	116	121	105	2702
Erysipelas	....	3	2	5	....	5	....	....	....	....	....	5
Sepsis with abscess	....	3	....	3	....	3	....	....	....	....	....	3
Actinomycosis	....	1	....	1	....	1	....	....	....	....	....	1
Angioma	....	....	1	1	....	1	....	....	....	....	....	1
Papilloma	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma, recurrent	....	1	1	2	....	1	1	....	....	....	....	2
Carcinoma:												
primary	....	5	1	6	....	6	....	....	....	....	....	6
recurrent	....	1	1	2	....	2	....	....	....	....	....	2
DISEASES AND INJURIES OF THE EYE AND EAR.												
OF THE EYE.												
Ectropion	....	1	....	1	....	1	....	....	....	....	....	1
Cicatricial contraction of eyelid	....	1	....	1	....	1	....	....	....	....	....	1
Carcinoma of eyelid:												
primary	1	1	1	3	....	3	....	....	....	....	....	3
recurrent	....	1	1	2	....	....	....	....	1	....	1	2
OF THE EAR.												
Malformation	....	....	1	1	....	....	....	....	1	....	....	1
Cornu	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE NECK.												
Torticollis	....	1	3	4	....	3	1	....	....	....	....	4
Strain	....	1	....	1	....	1	....	....	....	....	....	1
Burns	....	1	....	1	....	1	....	....	....	....	....	1
Wounds:												
granulating	....	....	1	1	....	1	....	....	....	....	....	1
gunshot	....	2	....	2	....	2	....	....	....	....	....	2
Contraction, cicatricial	....	....	1	1	....	....	....	....	....	....	1	1
Subhyoid bursitis	....	1	....	1	....	1	....	....	....	....	....	1
Cellulitis	....	3	1	4	....	3	....	....	....	1	....	4
Sepsis with abscess	....	11	4	15	....	15	....	....	....	....	....	15
Carried forward	105	1333	1324	2762	19	2286	79	31	118	122	107	2762

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	105	1333	1324	2762	19	2286	79	31	118	122	107	2762
Carbuncle	1	6	2	9	....	8	....	....	....	1	....	9
Adenoma	....	....	1	1	....	1	....	....	....	....	....	1
Chondro-adenoma	....	1	....	1	....	1	....	....	....	....	....	1
Lympho-sarcoma	....	5	....	5	....	1	1	1	1	1	....	5
Sarcoma	....	2	....	2	....	1	1	....	....	....	....	2
Anthrax	....	1	....	1	1	....	....	....	....	....	....	1
Carcinoma:												
primary	1	1	1	3	....	2	....	....	1	....	....	3
recurrent	....	4	....	4	....	3	....	....	1	....	....	4
Branchial cyst	....	2	....	2	....	2	....	....	....	....	....	2
Tumor (unspecified)	....	2	....	2	....	2	....	....	....	....	....	2
DISEASES AND INJURIES OF THE THORAX AND THORACIC WALL.												
OF THE THORAX.												
Foreign body	....	1	....	1	....	1	....	....	....	....	....	1
Contusion	....	1	....	1	....	1	....	....	....	....	....	1
Crush	....	2	....	2	....	....	....	....	....	2	....	2
Injury (unspecified)	....	1	....	1	....	....	....	....	1	....	....	1
Subpectoral abscess	1	....	....	1	....	1	....	....	....	....	....	1
Sinus	....	1	....	1	....	1	....	....	....	....	....	1
OF THE THORACIC WALL.												
Burns	....	1	....	1	....	1	....	....	....	....	....	1
Abscess, tuberculous	....	2	1	3	....	1	2	....	....	....	....	3
Gumma	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE ABDOMEN AND ABDOMINAL WALL, AND OF THE PERITONEUM.												
OF THE ABDOMEN.												
Contusion	....	3	....	3	....	3	....	....	....	....	....	3
Adhesions	1	1	7	9	1	4	....	....	1	....	3	9
Hemorrhage	....	3	1	4	....	1	....	....	....	3	....	4
Carried forward	109	1374	1337	2820	21	2322	83	32	123	129	110	2820

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	109	1374	1337	2820	21	2322	83	32	123	129	110	2820
Sepsis with abscess:												
epigastric	....	....	1	1	....	1	....	....	....	....	....	1
subphrenic	....	....	1	1	....	....	1	....	....	....	....	1
of iliac fossa	....	....	1	1	....	1	....	....	....	....	....	1
residual appendix	....	1	1	2	....	1	....	....	1	....	....	2
pelvic	2	1	28	31	....	25	....	....	....	3	3	31
Sinus	....	....	4	4	....	4	....	....	....	....	....	4
Hypernephroma	....	1	....	1	....	....	....	....	....	1	....	1
Lympho-sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma	....	2	2	4	....	1	1	....	....	2	....	4
Carcinoma:												
primary	....	3	11	14	....	6	4	....	1	3	....	14
recurrent	....	....	1	1	....	....	1	....	....	....	....	1
Tumor (?)	....	1	1	2	....	1	....	....	1	....	....	2
OF THE ABDOMINAL WALL.												
Contusion	....	2	1	3	.. .	3	....	....	....	....	....	3
Burns	....	1	....	1	....	1	....	....	....	....	....	1
Foreign body	....	1	....	1	....	1	....	....	....	....	....	1
Wound, lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Hernia:												
epigastric	....	1	....	1	....	1	....	....	....	....	....	1
diaphragmatic	....	1	....	1	....	1	....	....	....	....	....	1
femoral	2	7	10	19	....	18	....	....	1	....	....	19
strangulated	1	1	3	5	....	5	....	....	....	....	....	5
inguinal	5	242	16	263	....	244	....	....	8	2	9	263
strangulated	....	16	....	16	1	12	....	....	....	3	....	16
with undescended testicle	....	12	....	12	....	12	....	....	....	....	....	12
umbilical	....	2	9	11	....	9	1	....	....	....	1	11
strangulated	....	....	1	1	....	1	....	....	....	....	....	1
ventral	1	8	23	32	....	29	....	....	1	....	2	32
strangulated	....	1	2	3	....	3	....	....	....	....	....	3
Carried forward	120	1680	1453	3253	22	2704	91	32	136	143	125	3253

SURGICAL DISEASES, 1911.— *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	120	1680	1453	3253	22	2704	91	32	136	143	125	3253
Sepsis with abscess	....	3	6	9	....	9	....	....	....	....	....	9
Actinomycosis	....	1	....	1	....	....	....	....	....	1	....	1
Papilloma	....	1	....	1	....	1	....	....	....	....	....	1
Myxoma	....	....	1	1	....	1	....	....	....	....	....	1
OF THE INGUINAL REGION.												
Sinus	....	....	1	1	....	....	1	....	....	....	....	1
Hematoma	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma	....	1	....	1	....	....	....	....	1	....	....	1
OF THE PERITONEUM.												
Abdominal pain	....	2	1	3	....	1	....	1	1	....	....	3
Retroperitoneal abscess	....	1	1	2	....	1	....	....	....	1	....	2
Peritonitis:												
pelvic	....	1	4	5	....	3	2	....	....	....	....	5
diffuse	1	4	4	9	....	3	....	....	....	4	2	9
tuberculous	....	5	1	6	....	2	1	1	....	....	2	6
Retroperitoneal lipoma	....	....	1	1	....	1	....	....	....	....	....	1
Retroperitoneal sarcoma	....	1	....	1	....	....	1	....	....	....	....	1
OTHER DISEASES AND INJURIES OF THE TRUNK.												
OF THE BACK.												
Contusion	....	1	1	2	....	2	....	....	....	....	....	2
Burns	....	1	....	1	....	1	....	....	....	....	....	1
Strain	....	2	1	3	....	3	....	....	....	....	....	3
Foreign body	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	2	....	2	....	2	....	....	....	....	....	2
tuberculous	....	1	....	1	....	1	....	....	....	....	....	1
Lipoma	....	1	1	2	....	2	....	....	....	....	....	2
Sarcoma:												
primary	....	1	....	1	....	1	....	....	....	....	....	1
recurrent	....	1	1	2	....	1	1	....	....	....	....	2
Carried forward	121	1712	1477	3310	22	2741	97	34	138	149	129	3310

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	121	1712	1477	3310	22	2741	97	34	138	149	129	3310
DISEASES AND INJURIES OF THE SOFT PARTS OF THE UPPER EXTREMITY.												
OF THE SHOULDER.												
Contusion	....	1	....	1	....	1	....	....	....	....	....	1
Ruptured supraspinatus tendon	....	4	....	4	....	3	....	....	....	....	1	4
Wound, gunshot	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE ARM.												
Deformity, following fracture	....	3	2	5	....	3	....	....	2	....	....	5
Conical stump	....	1	....	1	....	1	....	....	....	....	....	1
Burns	....	5	1	6	....	6	....	....	....	....	....	6
Crush	....	2	....	2	....	1	....	....	....	....	1	2
Wound, gunshot	....	2	....	2	....	2	....	....	....	....	....	2
Erysipelas	....	....	1	1	....	1	....	....	....	....	....	1
Lymphangitis	....	2	1	3	....	3	....	....	....	....	....	3
Sepsis:												
with abscess	....	6	1	7	....	7	....	....	....	....	....	7
without abscess	....	5	....	5	....	4	....	1	....	....	....	5
Gangrene, traumatic	....	1	....	1	....	1	....	....	....	....	....	1
Lipoma	....	1	1	2	....	2	....	....	....	....	....	2
Sarcoma	...	1	....	1	....	....	....	....	1	....	....	1
Tumor (unspecified)	....	....	1	1	....	....	....	....	1	....	....	1
OF THE FOREARM.												
Wound, gunshot	....	1	....	1	....	1	....	....	....	....	....	1
Cellulitis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE HAND.												
Contraction:												
cicatricial	....	4	4	8	....	6	....	1	1	....	....	8
Dupuytren's	....	4	....	4	....	4	....	....	....	....	....	4
Burns (electric)	....	2	....	2	....	2	....	....	....	....	....	2
Crush	2	8	1	11	....	11	....	....	....	....	....	11
Carried forward	123	1768	1490	3381	22	2803	97	36	143	149	131	3381

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	123	1768	1490	3381	22	2803	97	36	143	149	131	3381
Wounds:												
lacerated	....	1	....	1	....	1	....	....	....	....	....	1
granulating	....	2	....	2	....	2	....	....	....	....	....	2
gunshot	....	1	....	1	....	1	....	....	....	....	....	1
Cellulitis	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	20	8	28	....	25	1	....	....	1	1	28
Carcinoma	....	4	....	4	....	4	....	....	....	....	....	4
OF THE FINGERS.												
Contraction, cicatricial	....	2	1	3	....	3	....	....	....	....	....	3
Dactylitis, specific	....	1	....	1	....	....	....	....	1	....	....	1
Sepsis:												
with abscess	....	1	2	3	....	3	....	....	....	....	....	3
without abscess	....	4	....	4	....	3	....	1	....	....	....	4
Carcinoma (x-ray)												
DISEASES AND INJURIES OF THE SOFT PARTS OF THE LOWER EXTREMITY.												
OF THE GLUTEAL REGION.												
Sinus:												
pilo-nidal	1	6	1	8	....	7	....	....	....	....	1	8
tuberculous	....	1	....	1	....	....	....	....	....	....	1	1
Bursitis	....	3	....	3	....	2	1	....	....	....	....	3
Carbuncle	....	1	....	1	....	....	....	1	....	....	....	1
OF THE THIGH.												
Contusion	....	2	....	2	....	2	....	....	....	....	....	2
Foreign body	....	2	....	2	....	2	....	....	....	....	....	2
Ruptured quadriceps extensor tendon	1	1	....	2	....	2	....	....	....	....	....	2
Wounds:												
gunshot	....	1	....	1	....	....	....	....	....	1	....	1
punctured	....	1	...	1	....	1	....	....	....	....	....	1
Hematoma	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	125	1824	1502	3451	22	2863	99	38	144	151	134	3451

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	125	1824	1502	3451	22	2863	99	38	144	151	134	3451
Cellulitis	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	1	5	....	6	....	6	....	....	....	....	....	6
Myositis ossificans	....	1	....	1	....	1	....	....	....	....	....	1
Gumma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE LEG.												
Deformity following fracture	....	3	....	3	....	3	....	....	....	....	....	3
Abrasions	....	....	1	1	....	1	....	....	....	....	....	1
Burns	....	4	1	5	....	3	....	....	....	1	1	5
Crush	....	2	....	2	1	....	....	....	....	1	....	2
of both legs	....	3	....	3	....	1	....	....	....	2	....	3
Foreign body	....	1	....	1	....	1	....	..	....	....	....	1
Wounds:												
granulating	....	1	....	1	....	1	....	....	....	....	....	1
gunshot	....	1	....	1	....	1	....	....	....	....	....	1
Painful stump	....	1	....	1	....	1	....	....	....	....	....	1
Erysipelas	....	1	....	1	....	1	....	....	....	....	....	1
Cellulitis	....	3	....	3	....	2	....	....	....	1	....	3
Sepsis:												
with abscess	....	6	3	9	....	8	1	....	....	....	....	9
without abscess	....	1	....	1	....	1	....	....	....	....	....	1
Sinus	....	2	....	2	....	2	....	....	....	....	....	2
Elephantiasis	....	....	1	1	...	1	....	....	....	....	....	1
Carbuncle	....	1	....	1	....	....	....	....	....	....	1	1
Ulcer:												
chronic	1	3	....	4	....	4	....	....	....	....	....	4
varicose	....	1	1	2	....	2	....	....	....	....	....	2
Sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE FOOT.												
Talipes calcaneus	....	....	1	1	....	1	....	....	....	....	....	1
Talipes equino-varus	....	7	1	8	....	6	....	....	1	....	1	8
Talipes varus	....	3	2	5	....	3	1	....	1	....	....	5
Carried forward	127	1877	1513	3517	23	2916	101	38	146	156	137	3517

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	127	1877	1513	3517	23	2916	101	38	146	156	137	3517
Pes cavus	....	1	1	2	....	2	....	....	....	....	....	2
Pes planus	....	3	1	4	....	3	1	....	....	....	....	4
Rigid valgus	....	1	2	3	....	3	....	....	....	....	....	3
Flatfoot	....	....	1	1	....	1	....	....	....	....	....	1
Crush	1	15	....	16	....	15	....	....	....	1	....	16
of both feet	....	1	....	1	....	1	....	....	....	....	....	1
Wound, granulating	....	3	....	3	....	3	....	....	....	....	....	3
Arthritis	....	1	....	1	....	....	....	....	1	....	....	1
Sepsis:												
with abscess	....	6	....	6	....	6	....	....	....	....	....	6
without abscess	....	1	....	1	....	1	....	....	....	....	....	1
Cellulitis	....	....	1	1	....	1	....	....	....	....	....	1
Gangrene:												
diabetic	....	4	1	5	....	....	1	....	....	4	....	5
senile	....	6	....	6	....	2	....	....	....	4	....	6
Tuberculosis	....	1	1	2	....	1	1	....	....	....	....	2
Ulcer	....	1	....	1	....	1	....	....	....	....	....	1
OF THE TOES.												
Hallux valgus	....	1	5	6	....	4	1	....	....	....	1	6
Hammer toe	....	1	....	1	....	1	....	....	....	....	....	1
Frostbite	1	....	....	1	....	1	....	....	....	....	....	1
Gangrene:												
traumatic	....	1	....	1	....	1	....	....	....	....	....	1
diabetic	....	1	1	2	....	1	....	....	1	....	....	2
senile	....	2	....	2	....	2	....	....	....	....	....	2
Painful stump	....	....	1	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE JOINTS.												
Rickets	....	1	2	3	....	3	....	....	....	....	....	3
Arthritis:												
atrophic	....	1	1	2	....	1	1	....	....	....	....	2
Carried forward	129	1929	1531	3589	23	2971	106	38	148	165	138	3589

SURGICAL DISEASES, 1911 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	129	1929	1531	3589	23	2971	106	38	148	165	138	3589
Arthritis, hypertrophic	....	....	1	1	....	....	1	....	....	...	....	1
infectious	3	9	4	16	....	12	....	1	....	1	2	16
Still's disease	....	...	2	2	....	1	....	....	....	....	1	2
OF THE ACROMIO-CLAVICULAR JOINT.												
Dislocation	....	1	....	1	....	1	....	....	....	....	....	1
OF THE SHOULDER.												
Dislocation	....	2	....	2	....	1	....	....	....	....	1	2
Subacromial bursitis	....	3	....	3	....	2	1	....	....	....	....	3
Tuberculosis	1	....	....	1	....	....	....	....	1	....	....	1
OF THE ELBOW.												
Ankylosis	1	1	1	3	....	3	....	....	....	....	....	3
Dislocation	1	....	....	1	....	1	....	....	....	....	....	1
Fracture-dislocation	....	....	1	1	....	1	....	....	....	....	....	1
Wound, lacerated	....	2	....	2	....	1	....	....	....	....	1	2
Loose cartilage	....	1	....	1	....	1	....	....	....	....	....	1
Bursitis	...	1	....	1	....	1	....	....	....	....	....	1
Osteomyelitis	....	....	1	1	....	....	....	....	1	....	....	1
Sepsis with abscess	....	2	1	3	....	3	....	....	....	....	....	3
Tuberculosis	....	1	1	2	....	2	....	....	....	....	....	2
OF THE WRIST.												
Deformity following fracture	....	....	1	1	....	1	....	....	....	....	....	1
Dislocation	....	2	....	2	....	2	....	....	....	....	....	2
Wound, lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Tenosynovitis	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	....	1	....	1	....	....	....	....	1	....	....	1
Ganglion	....	....	1	1	....	1	....	....	....	....	....	1
Sarcoma	....	....	1	1	....	1	....	....	....	....	....	1
OF THE SACRO-ILIAC JOINT.												
Strain	....	6	8	14	....	12	1	....	1	....	....	14
Dislocation	....	5	1	6	....	4	1	....	....	....	1	6
Carried forward	135	1968	1555	3658	23	3024	110	39	152	166	144	3658

SURGICAL DISEASES, 1911 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	135	1968	1555	3658	23	3024	110	39	152	166	144	3658
Separation of sacro-iliac synchondrosis	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE HIP.												
Coxa vara	....	1	....	1	....	1	....	....	....	....	....	1
Ankylosis	1	1	1	3	....	3	....	....	....	....	....	3
Contusion	....	1	1	2	....	2	....	....	....	....	....	2
Dislocation	....	3	3	6	....	4	1	....	....	....	1	6
congenital	....	....	23	23	....	20	2	....	1	....	....	23
Wound, lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Arthritis:												
atrophic	....	1	....	1	....	1	....	....	....	....	....	1
hypertrophic	....	2	2	4	....	....	4	....	....	....	....	4
infectious	3	8	5	16	1	10	3	....	....	1	1	16
Synovitis	1	....	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	1	1	2	....	1	....	....	....	1	....	2
Sinus	....	....	1	1	....	1	....	....	....	....	....	1
Tuberculosis	2	22	7	31	....	27	1	....	1	....	2	31
OF THE KNEE.												
Genu valgum	....	2	2	4	....	4	....	....	....	....	....	4
Genu varum	1	6	6	13	....	11	2	....	....	....	....	13
Contraction	....	2	....	2	....	1	1	....	....	....	....	2
Ankylosis	1	....	1	2	....	2	....	....	....	....	....	2
Foreign body	....	2	....	2	....	1	....	....	1	....	....	2
Loose cartilage	....	1	....	1	....	1	....	....	....	....	....	1
Wound, lacerated	....	1	....	1	....	1	....	....	....	....	....	1
Fracture of semilunar cartilage	....	1	....	1	....	1	....	....	....	....	....	1
Dislocation:												
of joint	....	2	....	2	....	2	....	....	....	....	....	2
of semilunar cartilage	1	2	....	3	....	2	1	....	....	....	....	3
Ruptured patellar tendon	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	145	2031	1608	3784	24	3125	125	39	155	168	148	3784

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	145	2031	1608	3784	24	3125	125	39	155	168	148	3784
Adhesions	....	1	....	1	....	1	....	....	....	....	....	1
Arthritis:												
hypertrophic	....	....	1	1	....	....	1	....	....	....	....	1
infectious	....	1	4	5	....	5	....	....	....	....	....	5
villous	1	3	1	5	....	5	....	....	....	....	....	5
Charcot's arthropathy	....	....	1	1	....	....	1	....	....	....	....	1
Synovitis	1	4	1	6	....	6	....	....	....	....	....	6
Prepatellar bursitis	....	3	1	4	....	3	....	....	....	....	1	4
Sepsis:												
with abscess	....	4	1	5	...	5	....	....	....	....	....	5
without abscess	....	1	....	1	....	1	....	....	...	....	....	1
Sinus	....	2	....	2	....	2	....	....	....	....	....	2
Tuberculosis	2	13	3	18	....	15	1	....	....	....	2	18
Gumma	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma	1	....	....	1	....	1	....	....	....	....	....	1
OF THE ANKLE.												
Sprain	....	2	2	4	....	4	....	...	....	....	....	4
Dislocation	....	....	1	1	....	1	....	....	....	....	....	1
Fracture (old)	....	....	1	1	....	....	....	....	1	...	....	1
Fracture-dislocation	....	4	1	5	....	5	....	....	....	....	....	5
compound	....	2	....	2	....	1	1	....	...	....	....	2
Arthritis, infectious	....	1	2	3	....	3	....	....	....	....	.. .	3
Sepsis with abscess	....	1	....	1	....	1	....	....	....	....	....	1
Tuberculosis	1	1	1	3	....	3	....	....	....	....	....	3
Ganglion	....	1	....	1	....	1	....	....	....	....	....	1
Fibroma	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE BONES.												
GENERAL.												
Multiple fractures	1	7	1	9	....	2	....	....	....	7	....	9
OF THE VERTEBRAE.												
Malformation	....	....	2	2	....	2	....	....	....	....	....	2
Carried forward	152	2084	1632	3868	24	3194	129	39	156	175	151	3868

SURGICAL DISEASES, 1911 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	152	2084	1632	3868	24	3194	129	39	156	175	151	3868
Kyphosis	....	1	....	1	....	1	....	....	....	....	....	1
Scoliosis	....	1	1	2	....	2	....	....	....	....	....	2
Dislocation:												
of cervical vertebrae	....	2	....	2	....	2	....	....	....	....	....	2
spondylolisthesis	1	1	....	2	....	2	....	....	....	....	....	2
Fractures:												
of cervical vertebrae	....	2	....	2	....	....	1	....	....	1	....	2
with crush of cord	....	1	....	1	....	....	....	....	....	1	....	1
of thoracic vertebrae	....	5	....	5	....	4	....	....	....	....	1	5
of lumbar vertebrae	1	2	....	3	....	1	1	....	....	....	1	3
Osteoarthritis	....	5	2	7	....	5	2	....	....	....	....	7
Coccygodynia	....	....	1	1	....	1	....	....	....	....	....	1
Tuberculosis	3	29	23	55	....	44	7	....	2	....	2	55
psoas abscess	....	2	1	3	....	2	1	....	....	....	....	3
Psoas sinus	....	....	1	1	....	1	....	....	....	....	....	1
Osteochondroma of sacrum	....	1	....	1	....	....	1	....	....	....	....	1
Carcinoma	....	1	....	1	....	....	1	....	....	....	....	1
OF THE STERNUM.												
Fracture	....	1	1	2	....	2	....	....	....	....	....	2
Tuberculosis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE RIBS.												
Fracture	....	8	....	8	....	7	....	1	....	....	....	8
Osteomyelitis	....	1	....	1	....	1	....	....	....	....	....	1
Necrosis	....	2	1	3	....	2	....	....	....	....	1	3
of costal cartilage	....	1	....	1	....	1	....	....	....	....	....	1
OF THE SKULL.												
Fractures:												
simple	2	4	....	6	....	3	....	....	....	....	3	6
with hemorrhage	....	2	1	3	....	2	....	....	....	1	....	3
compound	....	8	....	8	....	4	....	....	....	4	....	8
of base of skull	....	6	....	6	....	5	....	....	....	1	....	6
Carried forward	159	2171	1664	3994	24	3287	143	40	158	183	159	3994

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	159	2171	1664	3994	24	3287	143	40	158	183	159	3994
Gumma	....	1	....	1	....	....	....	1	....	....	....	1
Of the Malar Bone.												
Fractures:												
simple	....	2	....	2	....	2	....	....	....	....	....	2
compound	....	2	....	2	....	2	....	....	....	....	....	2
Of the Nasal Bones.												
Fracture	....	2	....	2	....	1	....	....	1	....	....	2
Of the Maxillary Bones.												
Fracture	....	4	....	4	....	3	....	....	1	....	....	4
Foreign body	....	1	....	1	....	1	....	....	....	....	....	1
Sepsis with abscess	....	1	1	2	....	1	....	....	1	....	....	2
Alveolar abscess	....	3	1	4	....	4	....	....	....	....	...	4
Actinomycosis	....	1	....	1	....	1	....	....	....	....	....	1
Necrosis	....	2	1	3	....	3	....	....	....	....	....	3
Osteomyelitis	....	1	1	2	....	2	....	...	...	....	....	2
Osteoma	....	1	....	1	....	1	....	....	....	....	....	1
Sarcoma	....	....	1	1	....	1	....	....	....	....	....	1
Epulis	....	....	1	1	....	1	....	....	....	....	....	1
Carcinoma:												
primary	....	5	....	5	....	3	....	....	1	1	....	5
recurrent	....	3	....	3	....	2	1	....	....	....	....	3
OF THE CLAVICLE.												
Fracture	....	13	1	14	....	14	....	....	....	...	....	14
Periostitis	....	1	....	1	....	....	....	....	....	....	1	1
Gumma	....	....	1	1	....	1	....	....	....	....	....	1
Sarcoma	....	3	....	3	....	1	....	....	2	....	....	3
OF THE SCAPULA.												
Faulty development	....	....	3	3	....	3	....	....	....	....	....	3
Fracture	....	2	....	2	....	2	....	....	....	....	....	2
OF THE HUMERUS.												
Separation of epiphysis (lower)	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	159	2220	1675	4054	24	3337	144	41	164	184	160	4054

SURGICAL DISEASES, 1911 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	159	2220	1675	4054	24	3337	144	41	164	184	160	4054
Fractures:												
simple	....	12	5	17	....	12	3	....	2	....	....	17
compound	....	3	....	3	....	3	....	....	....	....	....	3
ununited	....	2	....	2	....	1	....	....	....	....	1	2
Osteomyelitis	....	6	2	8	....	7	....	....	....	....	1	8
Tuberculosis	....	1	1	2	....	2	....	....	....	....	....	2
Cyst	....	1	....	1	....	1	....	....	....	....	....	1
OF THE RADIUS.												
Fracture	....	8	1	9	....	9	....	....	....	....	....	9
Colles'	1	....	....	1	....	1	....	....	....	....	....	1
Osteomyelitis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE ULNA.												
Fracture	....	2	....	2	....	2	....	....	....	....	....	2
Necrosis	1	....	....	1	....	1	....	....	....	....	....	1
OF THE RADIUS AND ULNA.												
Fractures:												
simple	....	8	1	9	....	9	....	....	....	....	....	9
compound	....	3	....	3	....	3	....	....	....	....	....	3
OF THE CARPAL BONES.												
Fracture	....	2	1	3	....	2	....	....	1	....	....	3
OF THE METACARPAL BONES.												
Osteomyelitis	....	3	....	3	....	3	....	....	....	....	....	3
Chondroma	....	1	....	1	....	1	....	....	....	....	....	1
OF THE PHALANGES (fingers).												
Osteomyelitis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE OS INNOMINATUM.												
Fracture	1	8	1	10	....	8	....	....	....	1	1	10
Osteomyelitis	....	1	....	1	....	....	....	....	....	....	1	1
Of the Ilium.												
Necrosis	....	2	....	2	....	2	....	....	....	....	....	2
Tuberculosis	....	....	1	1	....	1	....	....	....	....	....	1
Carried forward	162	2285	1688	4135	24	3407	147	41	167	185	164	4135

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	162	2285	1688	4135	24	3407	147	41	167	185	164	4135
Osteochondroma	....	1	....	1	....	....	1	....	....	....	....	1
Sarcoma	....	1	....	1	....	1	....	....	....	....	....	1
Tumor (unspecified)	....	....	1	1	....	....	....	....	1	....	....	1
OF THE FEMUR.												
Separation of epiphysis (upper)	....	1	....	1	....	1	....	....	....	....	....	1
Fractures of shaft of bone:												
simple	8	27	5	40	....	37	....	....	....	1	2	40
ununited	....	4	....	4	....	2	....	....	1	....	1	4
Fractures of neck of bone:												
simple	1	5	5	11	....	10	....	....	....	....	1	11
impacted	....	....	1	1	....	1	....	....	....	....	....	1
Exostosis	....	1	....	1	....	1	....	....	....	....	....	1
Osteomyelitis	4	18	5	27	....	22	1	....	1	1	2	27
circumscribed	....	1	....	1	....	1	....	....	....	....	....	1
OF THE PATELLA.												
Slipping patella	....	....	2	2	....	1	....	....	....	....	1	2
Fractures:												
simple	3	11	1	15	....	14	....	...	...	...	1	15
compound	....	3	....	3	....	3	....	....	....	....	....	3
OF THE TIBIA.												
Separation of epiphysis (lower)	....	1	....	1	....	1	....	....	....	....	....	1
Fractures:												
simple	....	10	2	12	....	12	....	....	....	....	....	12
compound	....	6	....	6	....	2	....	....	....	2	2	6
ununited	....	1	....	1	....	1	....	....	....	....	....	1
Periostitis	....	1	....	1	....	1	....	....	....	....	....	1
Necrosis	....	1	....	1	....	1	....	....	....	....	...	1
Osteomyelitis	1	16	5	22	....	21	....	....	....	....	1	22
Osteochondroma	....	1	....	1	1	....	....	....	....	....	....	1
Sarcoma	....	3	....	3	....	3	....	....	....	....	....	3
Carried forward	179	2398	1715	4292	25	3543	149	41	170	189	175	4292

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	179	2398	1715	4292	25	3543	149	41	170	189	175	4292
OF THE FIBULA.												
Separation of epiphysis (lower)	....	1	....	1	....	1	....	....	....	....	....	1
Fractures:												
simple	....	10	3	13	....	13	....	....	....	....	....	13
compound	....	1	....	1	....	1	....	....	....	....	....	1
Pott's	1	13	3	17	....	17	....	....	....	....	....	17
Sarcoma	....	....	1	1	....	1	....	....	....	....	....	1
OF THE TIBIA AND FIBULA.												
Fractures:												
simple	2	25	2	29	....	27	....	....	1	....	1	29
compound	4	10	....	14	....	10	1	....	1	1	1	14
OF THE TARSAL BONES.												
Fractures:												
simple	....	7	....	7	....	7	....	....	....	....	....	7
compound	....	2	....	2	....	1	....	....	....	....	1	2
Osteomyelitis	....	3	2	5	....	4	....	....	....	....	1	5
Chondrosarcoma of os calcis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE METATARSAL BONES.												
Fracture, compound	....	1	....	1	....	1	....	....	....	....	....	1
Fracture-dislocation	....	1	....	1	....	1	....	....	....	....	....	1
Osteomyelitis	....	1	....	1	....	1	....	....	....	....	....	1
OF THE PHALANGES (toes.)												
Fracture, compound	....	2	....	2	....	2	....	....	....	....	....	2
ACUTE INFECTIVE DISEASES.												
Typhoid fever	1	1	1	3	....	....	....	3	....	....	....	3
Vaccinia	....	....	1	1	....	1	....	....	....	....	....	1
Septicemia	....	4	2	6	....	....	....	1	....	5	....	6
puerperal	....	....	3	3	....	....	....	....	....	2	1	3
Tetanus:												
following compound fracture-dislocation of ankle	....	1	....	1	....	....	....	....	....	1	....	1
following crush of finger	....	1	....	1	....	1	....	....	....	....	....	1
Carried forward	187	2483	1733	4403	25	3633	150	45	172	198	180	4403

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	187	2483	1733	4403	25	3633	150	45	172	198	180	4403
Tuberculosis, miliary (?)	....	....	1	1	....	1	....	....	....	....	....	1
Syphilis	....	4	1	5	....	....	....	4	1	....	....	5
MEDICAL DISEASES (not otherwise classified).												
Secondary anemia	1	....	....	1	....	....	....	....	1	....	....	1
Hemophilia	....	3	....	3	....	3	....	....	....	....	....	3
Debility	....	....	1	1	....	1	....	....	....	....	....	1
Malaria	....	....	1	1	....	....	....	1	....	....	....	1
Tuberculosis, pulmonary	....	1	....	1	....	1	....	....	....	....	....	1
Poisoning:												
corrosive sublimate	....	....	1	1	....	....	....	....	....	1	....	1
lead (?)	....	1	....	1	....	....	....	....	1	....	....	1
Paralysis:												
spasmodic, with contractures	....	....	2	2	....	1	1	....	....	....	....	2
obstetric	....	1	....	1	....	....	1	....	....	....	....	1
Hemiplegia	....	....	1	1	....	1	....	....	....	....	....	1
Acromegaly	....	....	1	1	....	1	....	....	....	....	....	1
Pericarditis, adhesive	....	1	....	1	....	....	....	....	....	1	....	1
Dilatation of heart, acute	....	....	1	1	....	....	....	1	....	....	....	1
Hypertrophy of heart	....	1	....	1	....	....	....	1	....	....	....	1
Endocarditis	....	....	1	1	....	....	....	1	....	....	....	1
Pneumonia:												
lobar	....	4	....	4	....	1	....	1	....	2	....	4
traumatic	....	2	....	2	....	....	....	....	....	2	....	2
Pleurisy	....	1	4	5	....	....	....	4	1	....	....	5
Dyspepsia	....	1	1	2	....	2	....	....	....	....	....	2
Dermatitis venenata	....	....	1	1	....	1	....	....	....	....	....	1
Eczema	....	2	....	2	....	....	....	2	....	....	....	2
MISCELLANEOUS.												
Multiple contusions	....	2	1	3	....	3	....	....	....	....	....	3
Multiple burns	1	7	9	17	....	8	....	....	....	8	1	17
Carried forward	189	2514	1760	4463	25	3657	152	60	176	212	181	4463

SURGICAL DISEASES, 1911—*Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.				DISCHARGED.							
	In Hospital, Jan. 1, 1911.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Transferred to Medical Service	Not Treated.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward..	189	2514	1760	4463	25	3657	152	60	176	212	181	4463
Multiple injuries	....	8	....	8	....	....	....	....	....	8	....	8
Alcoholism, acute.....	....	1	....	1	....	....	....	....	....	1	....	1
Hiccoughs, persistent.....	....	1	....	1	....	1	....	....	....	....	....	1
Coma (cause ?).....	....	1	....	1	....	....	....	....	....	1	....	1
Pregnancy.....	....	....	7	7	.. .	2	1	....	4	....	....	7
Premature delivery	....	....	2	2	....	....	....	....	....	2	....	2
Donor of skin.....	....	1	....	1	....	1	....	....	....	....	....	1
No diagnosis.....	....	4	5	9	....	2	1	3	2	....	1	9
No disease.....	....	3	3	6	....	....	....	1	5	....	....	6
Total.....	189	2533	1777	4499	25	3663	154	64	187	224	182	4499

SURGICAL OPERATIONS.

FROM JANUARY 1, 1911, TO DECEMBER 31, 1911, INCLUSIVE.

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
OPERATIONS ON THE BLOOD VESSELS.										
Total number	....	....	....	46						
Excision of varix of saphenous vein	1	....	1	....	....	1	....	....	....	1
Ligation of thyroid vessels for exophthalmic goitre	2	2	4	....	....	3	1	....	....	4
Ligation of uterine vessels to check progress of carcinoma	....	1	1	....	....	1	....	....	....	1
Resection of varicose veins of leg	21	15	36	....	....	34	....	....	2	36
Transfusion of blood	....	....	....	3						
for hematemesis	....	1	1	....	....	1	....	....	....	1
for hematuria	....	1	1	....	....	....	1	....	....	1
for internal hemorrhage	1	....	1	....	....	....	....	1	....	1
Wiring aneurism	1	....	1	....	....	....	....	1	....	1
OPERATIONS ON THE LYMPHATIC SYSTEM.										
ON THE CERVICAL NODES.										
Total number	....	....	....	13						
Excision:										
for carcinoma	....	2	2	....	....	2	....	....	....	2
for tuberculosis	8	3	11	....	....	10	1	....	....	11
ON THE AXILLARY NODES.										
Total number	....	....	....	15						
Excision:										
for adenitis	1	....	1	....	....	1	....	....	....	1
for carcinoma	....	3	3	....	....	2	1	....	....	3
for sarcoma	....	1	1	....	....	1	....	....	....	1
for tuberculosis	1	1	2	....	....	2	....	....	....	2
Incision and drainage, for sepsis	6	2	8	....	....	6	....	....	2	8
ON THE INGUINAL NODES.										
Excision, for adenitis	1	....	1	....	....	1	....	....	....	1
Carried forward	43	32	75			65	4	2	4	75

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	43	32	75			65	4	2	4	75
OPERATIONS ON THE GLANDS.										
ON THE MAMMARY GLAND.										
Total number	....	....	....	68						
Amputation of breast	....	....	....	48						
for carcinoma	....	34	34	....	....	32	....	....	2	34
for cyst	....	3	3	....	....	3	....	....	....	3
for cysto-adenoma	....	3	3	....	....	3	....	....	....	3
for fibroma	....	2	2	....	....	2	....	....	....	2
for hypertrophy	....	2	2	....	....	2	....	....	....	2
for mastitis, chronic	....	1	1	....	....	1	....	....	....	1
for myxoma	....	1	1	....	....	1	....	....	....	1
for Paget's disease	....	1	1	....	....	1	....	....	....	1
for tumor (unspecified)	....	1	1	....	....	1	....	....	....	1
Excision:										
of carcinoma	....	3	3	....	....	3	....	....	....	3
of cyst	....	2	2	....	....	2	....	....	....	2
of fibroma	2	7	9	....	....	9	....	....	....	9
Incision and drainage:										
for mastitis, chronic	....	1	1	....	....	1	....	....	....	1
for sepsis	....	5	5	....	....	5	....	....	....	5
ON THE SALIVARY GLANDS.										
On the Parotid Gland.										
Total number	....	....	....	4						
Excision:										
of carcinoma	1	....	1	....	....	1	....	....	....	1
of enchondroma	2	....	2	....	....	2	....	....	....	2
Excision of gland, for sarcoma	1	....	1	....	....	1	....	....	....	1
On the Sublingual Glands.										
Total number	....	....	....	2						
Excision:										
of cyst	....	1	1	....	....	1	....	....	....	1
ranula	....	1	1	....	....	1	....	....	....	1
Carried forward	49	100	149			137	4	2	6	149

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	49	100	149			137	4	2	6	149
ON THE THYROID GLAND.										
Total number	....	....	....	28						
Excision of cyst	....	1	1	....	....	1	....	....	....	1
Thyroidectomy	....	....	....	27						
for adenoma	....	2	2	....	....	2	....	....	....	2
for carcinoma	....	1	1	....	....	1	....	....	....	1
for goitre	....	2	2	....	....	2	....	....	....	2
exophthalmic	....	4	4	....	....	2	....	1	1	4
for hypertrophy	2	15	17	....	....	16	1	....	....	17
for tuberculosis	....	1	1	....	....	1	....	....	....	1
OPERATIONS ON THE BRAIN AND NERVOUS SYSTEM.										
ON THE BRAIN.										
Total number	....	....	....	25						
Craniotomy	....	....	....	9						
exploratory:										
following gunshot wound	2	....	2	....	....	1	....	1	....	2
for hemorrhage	....	1	1	....	....	....	....	1	....	1
following fracture of skull	2	....	2	....	....	....	....	2	....	2
for tumor	2	2	4	....	....	4	....	....	....	4
Decompression	....	....	....	16						
for fracture	2	....	2	....	....	....	....	2	....	2
for hemorrhage	4	....	4	....	....	1	....	3	....	4
for injury (unspecified)	1	....	1	....	....	1	....	....	....	1
for tumor	6	3	9	....	....	3	1	5	....	9
ON THE NERVOUS SYSTEM.										
Total number	....	....	....	15						
Evulsion of gustatory nerve, in inoperable carcinoma of tongue	1	....	1	....	....	1	....	....	....	1
Excision of neuroma	1	2	3	....	....	3	....	....	....	3
Exploring brachial plexus, for rupture	1	....	1	....	....	1	....	....	....	1
Carried forward	73	134	207			177	6	17	7	207

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	73	134	207			177	6	17	7	207
Neurectomy	1	3	4	....	....	3	....	1	....	4
Neurorrhaphy	5	....	5	....	....	5	....	....	....	5
Resection of spinal accessory nerve, for torticollis	1	....	1	....	....	1	....	....	....	1
OPERATIONS ON THE HEART.										
Cardiolysis	1	....	1	....	....	....	....	1	....	1
OPERATIONS ON THE AIR PASSAGES.										
ON THE NOSE.										
Total number	....	....	....	66						
Correcting deformity	4	6	10	....	....	9	1	....	....	10
Curetting carcinoma	1	1	2	....	....	2	....	....	....	2
Excision:										
of carcinoma	3	1	4	....	....	4	....	....	....	4
of cornu	1	....	1	....	....	1	....	....	....	1
of polypus	1	1	2	....	....	2	....	....	....	2
of sarcoma of septum	....	1	1	....	....	1	....	....	....	1
Excision of septum, for atresia	....	1	1	....	....	1	....	....	....	1
Exploratory, for recurrent sarcoma	....	1	1	....	....	....	1	....	....	1
Operation for deviated septum:										
submucous resection	15	7	22	....	....	21	....	....	1	22
transplanting cartilage	3	2	5	....	....	5	....	....	....	5
Rhinoplasty	3	....	3	....	....	3	....	....	....	3
Turbinectomy	5	4	9	....	....	9	....	....	....	9
Turbinotomy	2	3	5	....	....	5	....	....	....	5
ON THE LARYNX.										
Total number	....	....	....	17						
Dilatation, for stenosis	....	1	1	....	....	1	....	....	....	1
Excision:										
of papilloma	2	1	3	....	....	3	....	....	....	3
of persistent thyro-glossal sinus	3	2	5	....	....	5	....	....	....	5
Intubation, for stenosis	2	6	8	....	....	5	3	....	....	8
Carried forward	126	175	301			263	11	19	8	301

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	126	175	301			263	11	19	8	301
ON THE TRACHEA.										
Total number	....	....	....	8						
Closing sinus	1	....	1	....	....	1	....	....	....	1
Removing foreign body	....	1	1	....	....	1	....	....	....	1
Tracheotomy	5	1	6	....	....	5	....	1	....	6
ON THE BRONCHI.										
Total number	....	....	....	4						
Bronchoscopy	2	1	3	....	....	2	1	....	....	3
Removing foreign body	....	1	1	....	1	....	....	....	....	1
OPERATIONS ON THE HEAD AND FACE.										
ON THE HEAD.										
Total number	....	....	....	14						
Curetting:										
antrum:										
for carcinoma	2	....	2	....	....	1	1	....	....	2
for sinusitis	1	....	1	....	....	1	....	....	....	1
ethmoid cells, for ethmoiditis	1	....	1	....	....	1	....	....	....	1
frontal sinus, for sinusitis	1	1	2	....	....	2	....	....	....	2
Excision of polypus of antrum	1	....	1	....	....	1	....	....	....	1
Exploring septic wound of scalp	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
of empyema of antrum	1	....	1	....	....	1	....	....	....	1
of frontal sinusitis	3	....	3	....	....	3	....	....	....	3
Suturing lacerated wound of scalp	2	....	2	....	....	2	....	....	....	2
ON THE FACE.										
Total number	....	....	....	20						
Cauterization of angioma	....	1	1	....	....	1	....	....	....	1
Curetting:										
actinomycosis	1	....	1	....	....	1	....	....	....	1
carcinoma	2	1	3	....	....	3	....	....	....	3
Carried forward	150	182	332		1	290	13	20	8	332

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	150	182	332		1	290	13	20	8	332
Excision:										
of carcinoma	4	1	5	....	....	5	....	....	....	5
of papilloma	1	....	1	....	....	1	....	....	....	1
of sarcoma	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
of abscess of face	2	....	2	....	....	2	....	....	....	2
of hematoma	1	....	1	....	....	1	....	....	....	1
of submental abscess	1	....	1	....	....	1	....	....	....	1
Plastic operation, for cicatricial contraction	....	2	2	....	....	2	....	....	....	2
Repairing lacerated wounds	2	....	2	....	....	2	....	....	....	2
OPERATIONS ON THE EYE AND EAR.										
ON THE EYE.										
Total number	....	....	....	4						
Excision of carcinoma of eyelid	1	1	2	....	....	1	....	....	1	2
Plastic operation on eyelid:										
for cicatricial contraction	1	....	1	....	....	1	....	....	....	1
for ectropion	1	....	1	....	....	1	....	....	....	1
ON THE EAR.										
Total number	....	....	....	3						
Excision of cornu	1	....	1	....	....	1	....	....	....	1
Paracentesis, for otitis media	....	2	2	....	....	1	....	1	....	2
OPERATIONS ON THE MOUTH, LIPS, TONGUE, PALATE, ETC.										
ON THE MOUTH.										
Incision and drainage for sepsis	1	....	1	....	....	1	....	....	....	1
ON THE LIPS.										
Total number	....	....	....	29						
Cauterization of angioma	1	....	1	....	....	1	....	....	....	1
Excision:										
of angioma	....	1	1	....	....	1	....	....	....	1
of carcinoma	19	1	20	....	....	19	....	1	....	20
Carried forward	187	190	377		1	332	13	22	9	377

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	187	190	377		1	332	13	22	9	377
Incision and drainage of carbuncle	....	1	1	....	....	1	....	....	....	1
Plastic operation:										
for elephantiasis	1	....	1	....	....	1	....	....	....	1
for harelip	2	3	5	....	....	4	....	1	....	5
ON THE TONGUE.										
Total number	....	....	....	6						
Cauterization of carcinoma	2	....	2	....	....	2	....	....	....	2
Excision of specimen from ulcer, for diagnosis	1	....	1	....	....	....	1	....	....	1
Resection	....	....	....	3						
for adenoma	1	....	1	....	....	1	....	....	....	1
for carcinoma	2	....	2	....	....	2	....	....	....	2
ON THE PALATE.										
Total number	....	....	....	5						
Curetting carcinoma	1	....	1	....	....	1	....	....	....	1
Staphylorrhaphy	2	2	4	....	....	2	2	....	....	4
ON THE PHARYNX.										
Total number	....	....	....	105						
Excision:										
of adenoids	37	65	102	....	....	101	....	....	1	102
of fibroma of naso-pharynx	....	1	1	....	....	1	....	....	....	1
of polypus of naso-pharynx	....	1	1	....	1	....	....	....	....	1
Incision and drainage, for sepsis	1	....	1	....	....	1	....	....	....	1
ON THE TONSILS.										
Total number	....	....	....	177						
Incision, for peritonsillar cellulitis	1	....	1	....	....	....	1	....	....	1
Incision and drainage of peritonsillar abscess	....	1	1	....	....	1	....	....	....	1
Tonsillectomy	58	117	175	....	....	175	....	....	....	175
ON THE ESOPHAGUS.										
Total number	....	....	....	9						
Carried forward	296	381	677		2	625	17	23	10	677

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	296	381	677		2	625	17	23	10	677
Dilating stricture	1	..	1	....	....	1	....	....	....	1
Esophagoscopy:										
for diagnosis	2	1	3	....	....	2	1	...	....	3
for foreign body	1	....	1	....	....	1	....	....	....	1
for stricture	2	2	4	....	....	3	1	....	....	4
OPERATIONS ON THE NECK.										
Total number	....	....	....	40						
Curetting:										
carbuncle	1	....	1	....	....	1	....	....	....	1
carcinoma	1	....	1	....	....	1	....	....	....	1
tuberculous sinus	....	1	1	....	....	1	....	....	....	1
Dissection:										
for carcinoma	1	....	1	....	....	....	1	....	....	1
for cellulitis	1	....	1	....	....	1	....	....	....	1
Excision:										
of branchial cyst	2	....	2	....	....	2	....	....	....	2
of carbuncle	3	1	4	....	....	4	....	....	....	4
of carcinoma	3	1	4	....	....	4	....	....	....	4
of chondro-adenoma	1	....	1	....	....	1	....	....	....	1
of lymphosarcoma	1	....	1	....	....	1	....	....	....	1
of papilloma	1	....	1	....	....	1	....	....	....	1
of sarcoma	1	....	1	....	....	1	....	....	....	1
of tumor (unspecified)	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
of abscess	11	4	15	....	....	15	....	....	....	15
of carbuncle	1	1	2	....	....	1	....	1	....	2
of cellulitis	1	....	1	....	....	1	....	....	....	1
Myotomy, for torticollis	....	1	1	....	....	1	....	....	....	1
Plastic operation, for cicatricial contraction	....	1	1	....	....	....	....	....	1	1
Carried forward	332	394	726		2	669	20	24	11	726

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	Admitted.				Discharged.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	332	394	726		2	669	20	24	11	726
OPERATIONS ON THE THORAX AND THORACIC WALL.										
On the Thorax.										
Total number	....	....	....	52						
Decortication of lung, for chronic empyema	1	....	1	....	....	1	....	....	....	1
Estlander's operation	1	....	1	....	....	1	....	....	....	1
Excision of sinus	....	1	1	....	....	1	....	....	....	1
Plastic operation, for post-operative cavity	1	....	1	....	....	1	....	....	....	1
Thoracostomy	....	....	....	6						
for abscess of lung	1	....	1	....	....	....	....	1	....	1
for empyema	3	1	4	....	....	3	....	1	....	4
for hydrothorax	1	....	1	...	....	1	....	....	....	1
Thoracotomy with resection of rib	....	....	....	42						
exploratory, for bronchiectasis	1	....	1	....	....	....	....	1	....	1
for abscess of lung	3	....	3	....	....	2	....	1	....	3
for empyema	29	6	35	....	....	30	1	2	2	35
for osteomyelitis of rib	1	....	1	....	....	1	....	....	....	1
for subphrenic abscess	2	....	2	....	....	....	1	....	1	2
On the Thoracic Wall.										
Incision and drainage of tuberculous abscess	2	1	3	....	....	2	1	....	....	3
ABDOMINAL OPERATIONS.										
On the Stomach and Duodenum.										
Total number	....	....	....	72						
Closing gastro-jejunostomy	....	1	1	....	....	1	....	....	....	1
Duodenorrhaphy	2	....	2	....	....	2	....	....	....	2
Exploratory laparotomy:										
for carcinoma	8	5	13	....	....	2	9	....	2	13
for gastroptosis	1	....	1	....	....	1	....	....	....	1
for perforating duodenal ulcer	....	1	1	....	....	....	....	1	....	1
for persistent hiccough	1	....	1	....	....	1	....	....	....	1
Carried forward	390	410	800		2	719	32	31	16	800

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	390	410	800		2	719	32	31	16	800
Gastrectomy (partial)	....	....	....	2						
for carcinoma	....	1	1	....	....	1	....	....	....	1
for gastric ulcer	1	....	1	....	....	1	....	....	....	1
Gastro-enterostomy	....	....	....	40						
for carcinoma:										
of pylorus	....	1	1	....	....	1	....	....	....	1
of stomach	2	3	5	....	....	4	....	1	....	5
for duodenal ulcer	10	2	12	....	....	11	....	....	1	12
for gastrectasis	....	1	1	....	....	1	....	....	....	1
for gastric ulcer	7	2	9	....	....	5	....	....	4	9
perforating	1	....	1	....	....	1	....	....	....	1
for gastroptosis	1	2	3	....	....	3	....	....	....	3
for hemorrhage	1	....	1	....	....	....	....	1	....	1
for pyloric stenosis	4	2	6	....	....	5	....	1	....	6
for tumor (unspecified) of pylorus	....	1	1	....	....	1	....	....	....	1
Gastropexy, for gastroptosis	....	1	1	....	....	1	....	....	....	1
Gastrorrhaphy, for perforating ulcer	1	....	1	....	....	....	....	1	....	1
Gastrostomy	....	....	....	6						
for carcinoma:										
of esophagus	4	....	4	....	....	2	....	2	....	4
of stomach	....	1	1	....	....	....	1	....	....	1
for foreign body in esophagus	1	....	1	....	....	....	....	1	....	1
Infolding duodenal ulcer	1	....	1	....	....	1	....	....	....	1
Plicating anterior wall, for hypermotility	....	1	1	....	....	1	....	....	....	1
Separating adhesions	....	1	1	....	....	1	....	....	....	1
ON THE PANCREAS.										
Exploratory laparotomy, for carcinoma	2	....	2	....	....	2	....	....	....	2
ON THE INTESTINES.										
Total number	....	....	....	721						
Anastomosis	....	....	....	16						
Carried forward	426	429	855		2	761	33	38	21	855

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan 1, 1912.	Total.
Brought forward	426	429	855		2	761	33	38	21	855
Anastomosis, end-to-end	5	2	7	....	....	5	....	1	1	7
end-to-lateral	....	1	1	....	....	1	....	....	....	1
lateral	4	4	8	....	....	6	....	2	....	8
Appendectomy	....	....	....	616						
for appendicitis	....	....	....	568						
acute	152	73	225	....	....	211	2	1	11	225
with diffuse peritonitis	14	6	20	....	....	11	....	6	3	20
chronic	68	94	162	....	4	152	1	1	4	162
operation during interval	17	21	38	....	1	37	....	....	....	38
subacute	44	79	123	....	3	117	....	....	3	123
for carcinoma	....	1	1	....	....	1	....	....	....	1
for endothelioma	....	1	1	....	....	1	....	....	....	1
for tuberculosis	....	1	1	....	....	1	....	....	....	1
normal appendix removed in connection with other operation	9	36	45	....	1	44	....	....	....	45
Appendicostomy	1	....	1	....	....	....	....	1	....	1
Closing colostomy wound	3	....	3	....	....	2	....	....	1	3
Colectomy, for enteroptosis	....	2	2	....	....	1	....	1	....	2
Colostomy	....	....	....	19						
for carcinoma:										
of intestine	....	2	2	....	....	1	....	1	....	2
of pelvis	1	1	2	....	....	2	....	....	....	2
of rectum	6	3	9	....	....	4	2	3	....	9
for imperforate anus	1	....	1	....	....	....	....	1	....	1
for obstruction	2	2	4	....	....	3	....	....	1	4
for stricture of rectum	....	1	1	....	....	....	....	1	....	1
Enterorrhaphy	....	....	....	10						
for closure of fecal fistula	3	2	5	....	....	3	1	....	1	5
for gangrene	1	....	1	....	..	....	....	1	....	1
for gunshot wounds	1	....	1	....	....	1	....	....	....	1
for perforating ulcer	1	....	1	....	....	1	....	....	....	1
for rupture	2	....	2	....	....	1	1	....	....	2
Carried forward	761	761	1522		11	1367	40	58	46	1522

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	761	761	1522		11	1367	40	58	46	1522
Enterostomy	....	....	....	8						
for intussusception	1	....	1	....	....	....	....	1	....	1
for obstruction	3	3	6	....	....	....	1	5	....	6
for post-operative hemorrhage	....	1	1	....	....	1	....	....	....	1
Excision:										
of gangrenous appendix epiploica	1	....	1	....	....	1	....	....	....	1
of Meckle's diverticulum	1	....	1	....	....	1	....	....	....	1
of track of fecal fistula	1	....	1	....	....	1	....	....	....	1
Exploratory laparotomy:										
for carcinoma	1	2	3	....	....	....	1	2	....	3
for intussusception	....	1	1	....	....	....	...	1	....	1
for melena	1	....	1	....	....	1	....	....	....	1
for obstruction	4	2	6	....	....	3	1	1	1	6
for tuberculosis	2	....	2	....	....	....	2	....	....	2
for tumor (unspecified)	1	....	1	....	....	1	....	....	....	1
Reducing intussusception	3	....	3	....	....	1	....	2	....	3
Reducing volvulus	3	2	5	....	....	5	....	....	....	5
Resection	....	....	....	9						
for appendicitis, chronic	1	....	1	....	....	1	....	....	....	1
for carcinoma	1	....	1	....	....	....	....	....	1	1
for dilatation of duodenum	....	1	1	....	....	1	....	....	....	1
for mesenteric thrombosis	1	....	1	....	....	1	....	....	....	1
for obstruction	1	....	1	....	....	1	....	....	....	1
for repair of fecal fistula	....	1	1	....	....	1	....	....	....	1
for rupture	1	....	1	....	....	1	....	....	....	1
for strangulated femoral hernia	....	2	2	....	....	2	....	....	....	2
Separating adhesions	8	4	12	....	....	11	....	....	1	12
ON THE LIVER.										
Total number	....	....	....	6						
Exploratory laparotomy:										
for carcinoma	1	1	2	....	....	....	2	....	....	2
Carried forward	797	781	1578		11	1401	47	70	49	1578

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	797	781	1578		11	1401	47	70	49	1578
Exploratory laparotomy:										
for cirrhosis	1	....	1	....	....	....	....	1	....	1
for gumma	1	....	1	....	....	1	....	....	....	1
for punctured wound	1	....	1	....	....	....	....	1	....	1
Laparotomy with drainage of sepsis	1	....	1	....	....	1	....	....	....	1
ON THE GALL BLADDER AND BILE DUCTS.										
Total number	....	....	....	113						
Cholecystectomy	....	....	....	22						
for adhesions	....	1	1	....	....	1	....	....	....	1
for carcinoma	1	....	1	....	....	1	....	....	....	1
for cholecystitis	....	2	2	....	....	2	....	....	....	2
for cholelithiasis	1	16	17	....	....	13	....	....	4	17
for empyema	1	....	1	....	....	....	1	....	....	1
Cholecystostomy	....	....	....	77						
exploratory	1	....	1	....	....	1	....	....	....	1
for abscess of liver	1	....	1	....	....	....	....	1	....	1
for carcinoma:										
of bile ducts	1	1	2	....	....	....	1	1	....	2
of head of pancreas	1	....	1	....	....	1	....	....	....	1
for cholangitis	....	1	1	....	....	1	....	....	....	1
for cholecystitis	8	7	15	....	....	13	1	1	....	15
for cholelithiasis	17	37	54	....	....	45	....	4	5	54
for chronic pancreatitis	....	2	2	....	....	1	....	....	1	2
Cholecystenterostomy	2	....	2	....	....	2	....	....	....	2
Choledochotomy	3	5	8	....	....	6	1	....	1	8
Exploratory laparotomy, for carcinoma	....	1	1	....	....	....	....	1	....	1
Separating adhesions	....	3	3	....	....	3	....	....	....	3
ON THE PERITONEUM.										
Total number	....	....	....	17						
Excision of retroperitoneal lipoma	....	1	1	....	....	1	....	....	....	1
Exploratory laparotomy, for retroperitoneal sarcoma	2	....	2	....	....	....	2	....	....	2
Carried forward	840	858	1698		11	1494	53	80	60	1698

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	840	858	1698		11	1494	53	80	60	1698
Laparotomy with drainage of retro-peritoneal abscess	1	1	2	....	....	1	1	....	....	2
Operation for peritonitis	....	....	....	12						
chronic adhesive	....	1	1	....	....	....	1	....	....	1
diffuse	4	1	5	....	....	2	....	2	1	5
pelvic	1	1	2	....	....	2	....	....	....	2
tuberculous	3	1	4	....	....	1	2	....	1	4
ON THE ABDOMINAL WALL.										
Total number	....	....	....	18						
Curetting:										
actinomycosis	....	1	1	....	....	....	1	....	....	1
sinus	1	....	1	....	....	1	....	....	....	1
Excision:										
of cicatrix	....	1	1	....	....	1	....	....	....	1
of myxoma	....	1	1	....	....	1	....	....	....	1
of papilloma	1	....	1	....	....	1	....	....	....	1
Exploring sinus	....	2	2	....	....	2	....	....	....	2
Incision and drainage for sepsis	3	4	7	....	....	7	....	....	....	7
Lipectomy	....	2	2	....	....	2	....	....	....	2
Plastic operation, to close operation wound	1	....	1	....	....	1	....	....	....	1
Removing foreign body	1	....	1	....	....	1	....	....	....	1
ON THE ABDOMEN (not otherwise specified).										
Total number	....	....	....	415						
Curetting:										
carcinomatous sinus	....	1	1	....	....	....	1	....	....	1
sarcoma	....	1	1	....	....	....	....	1	....	1
Excision of hypernephroma	1	....	1	....	....	....	....	1	....	1
Exploratory laparotomy:										
for carcinoma	2	7	9	....	....	3	4	2	....	9
for diagnosis	5	11	16	....	....	13	3	....	....	16
Carried forward	864	894	1758		11	1533	66	86	62	1758

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	864	894	1758		11	1533	66	86	62	1758
Exploratory laparotomy:										
for diaphragmatic hernia	1	....	1	....	....	1	....	....	....	1
for hemorrhage	3	2	5	....	....	4	....	1	....	5
for persistent sinus	....	1	1	....	....	1	....	....	....	1
for sarcoma	2	2	4	....	....	1	1	2	....	4
for tumor (?)	....	1	1	....	....	1	....	....	....	1
Incision and drainage:										
of abscess of iliac fossa	....	1	1	....	....	1	....	....	....	1
of epigastric abscess	....	1	1	....	....	1	....	....	....	1
Laparotomy:										
for drainage of pelvic abscess	1	14	15	....	....	9	1	3	2	15
for drainage of residual appendix abscess	1	....	1	....	....	1	....	....	....	1
Omentopexy	2	....	2	....	....	1	....	....	1	2
Radical cure of hernia	....	....	....	345						
diaphragmatic	1	....	1	....	....	1	....	....	....	1
epigastric	1	....	1	....	....	1	....	....	....	1
femoral	6	9	15	....	....	15	....	....	....	15
strangulated	1	2	3	....	....	3	....	....	....	3
inguinal	240	17	257	....	1	246	....	2	8	257
strangulated	19	....	19	....	1	15	....	3	....	19
umbilical	2	9	11	....	....	10	....	....	1	11
strangulated	....	1	1	....	....	1	....	....	....	1
ventral	8	26	34	....	....	31	....	....	3	34
strangulated	1	2	3	....	....	3	....	....	....	3
Resuturing wound of operation	1	....	1	....	....	1	....	....	....	1
Separating adhesions	2	7	9	....	1	5	....	....	3	9
OPERATIONS ON THE RECTUM AND ANUS.										
ON THE RECTUM.										
Total number	....	....	....	145						
Cauterization:										
of carcinoma	1	....	1	....	....	....	1	....	....	1
Carried forward	1157	989	2146		14	1886	69	97	80	2146

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1157	989	2146		14	1886	69	97	80	2146
Cauterization of mucous membrane, for prolapse	....	1	1	....	....	1	....	....	....	1
of ulcer	1	....	1	....	....	1	....	....	....	1
Curetting:										
carcinoma	....	1	1	....	....	1	....	....	....	1
ischio-rectal abscess	1	....	1	....	....	1	....	....	....	1
perirectal sinus	1	....	1	....	....	1	....	....	....	1
ulcer	1	2	3	....	....	3	....	....	....	3
Dilating stricture	2	1	3	....	....	3	....	....	....	3
Excision:										
of endothelioma	....	1	1	....	....	1	....	....	....	1
of ischio-rectal abscess cavity	1	....	1	....	....	1	....	....	....	1
of papilloma	2	....	2	....	....	1	1	....	....	2
of polypus	1	1	2	....	....	2	....	....	....	2
of track of ischio-rectal sinus	1	....	1	....	....	1	....	....	....	1
of ulcer	1	....	1	....	....	1	....	....	....	1
Exploratory laparotomy, for carcinoma	1	....	1	....	....	....	1	....	....	1
Incision and drainage:										
of abscesses:										
ischio-rectal	12	3	15	....	....	15	....	....	....	15
perirectal	2	....	2	....	....	2	....	....	....	2
rectal	1	....	1	....	....	1	....	....	....	1
of perirectal sinus	1	....	1	....	....	1	....	....	....	1
of tuberculosis	1	....	1	....	....	1	....	....	....	1
Operations for hemorrhoids	....	....	....	90						
cauterization	1	....	1	....	....	1	....	....	....	1
clamp and cautery	69	20	89	....	....	87	....	....	2	89
Plastic operation, for stricture	1	....	1	....	....	1	....	....	....	1
Proctectomy, for carcinoma	1	1	2	....	....	1	....	1	....	2
Proctotomy, for imperforate anus	1	....	1	....	....	1	....	....	....	1
Rectal puncture, for drainage of pelvic abscess	1	....	1	....	....	....	....	1	....	1
Carried forward	1261	1020	2281		14	2015	71	99	82	2281

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1261	1020	2281		14	2015	71	99	82	2281
Resection	....	....	....	6						
for carcinoma	2	....	2	....	....	1	....	1	....	2
for prolapse	1	....	1	....	....	1	....	....	....	1
for stricture (non-malignant)	1	2	3	....	....	3	....	....	....	3
Operations for prolapse:										
Tuttle's operation	....	2	2	....	....	2	....	....	....	2
Whitehead's operation	1	....	1	....	....	1	....	....	....	1
ON THE ANUS.										
Total number	....	....	....	52						
Cauterization, to produce contraction	....	1	1	....	....	1	....	....	....	1
Curetting fistula	8	2	10	....	....	10	....	....	....	10
Dilating sphincter	5	5	10	....	....	9	....	....	1	10
Incision and drainage of perianal abscess	1	1	2	....	....	2	....	....	....	2
Operations for fistula	....	....	....	25						
excision	12	7	19	....	....	18	....	....	1	19
incision and drainage	4	2	6	....	....	6	....	....	....	6
Plastic operation, for imperforate anus	....	1	1	....	....	1	....	....	....	1
Repairing sphincter	2	1	3	....	....	3	....	....	....	3
OPERATIONS ON THE GENITO-URINARY SYSTEM.										
ON THE KIDNEY.										
Total number	....	....	....	41						
Curetting sinus	....	1	1	....	....	1	....	....	....	1
Decapsulation, for chronic nephritis	1	....	1	....	....	....	....	1	....	1
Exploratory laparotomy:										
for carcinoma	....	1	1	....	....	1	....	....	....	1
for hypernephroma	1	1	2	....	....	....	2	....	....	2
Incision and drainage of perinephric abscess	1	....	1	....	....	1	....	....	....	1
Nephrectomy	....	....	....	21						
for hypernephroma	2	....	2	....	....	2	....	....	....	2
Carried forward	1303	1047	2350		14	2078	73	101	84	2350

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1303	1047	2350		14	2078	73	101	84	2350
Nephrectomy, for infarct	....	1	1	....	....	1	....	....	....	1
for nephritis	1	....	1	....	....	1	....	....	....	1
for pyelonephritis	....	1	1	....	....	1	....	....	....	1
for pyonephrosis	2	1	3	....	....	2	....	....	1	3
for tuberculosis	6	7	13	....	....	11	....	1	1	13
Nephropexy	....	5	5	....	....	4	....	....	1	5
Nephrotomy	....	....	....	11						
exploratory	1	1	2	....	....	1	1	....	....	2
for anuria	....	1	1	....	....	1	....	....	....	1
for calculus	3	....	3	....	....	3	....	....	....	3
for hematuria	1	1	2	....	..	2	....	....	....	2
for pyonephrosis	2	....	2	....	....	1	....	1	....	2
for tuberculosis	....	1	1	....	....	1	....	..	....	1
Pyelotomy	....	....	....	8						
for calculus	3	4	7	....	....	3	....	....	4	7
for pyonephrosis	....	1	1	....	....	....	1	....	....	1
ON THE URETER.										
Total number	....	....	....	12						
Resection, for prolapse	1	....	1	....	....	1	....	....	....	1
Ureterectomy, for prolapse	....	1	1	....	....	....	....	....	1	1
Ureterotomy:										
for calculus	6	3	9	....	....	9	....	....	....	9
for stricture	....	1	1	....	....	1	....	....	....	1
ON THE BLADDER.										
Total number	....	....	....	32						
Cystostomy, suprapubic	....	....	....	23						
exploratory	2	1	3	....	....	3	....	....	....	3
for acute retention	3	....	3	....	....	2	....	1	....	3
for calculus:										
prostatic	2	....	2	....	....	1	....	....	1	2
vesical	8	....	8	....	....	7	1	....	....	8
for carcinoma	1	....	1	....	....	1	....	....	....	1
Carried forward	1345	1077	2422		14	2135	76	104	93	2422

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1345	1077	2422		14	2135	76	104	93	2422
Cystostomy, for rupture	1	....	1	....	....	....	....	1	....	1
with excision of papilloma	4	....	4	....	....	2	....	....	2	4
with excision of tumor (unspecified)	1	....	1	....	....	1	....	....	....	1
Cystostomy, transperitoneal, for calculus	1	....	1	....	....	1	....	....	....	1
Exploratory laparotomy, for sarcoma	1	....	1	....	....	1	....	....	....	1
Laparotomy, for excision of sarcoma	1	....	1	....	....	1	....	....	....	1
Litholapaxy	4	2	6	....	....	5	....	....	1	6
ON THE PROSTATE.										
Total number	....	....	....	37						
Incision and drainage, for sepsis	1	....	1	....	....	1	....	....	....	1
Prostatectomy, perineal	....	....	....	16						
for carcinoma	2	....	2	....	....	....	....	1	1	2
for hypertrophy	13	....	13	....	....	10	1	2	....	13
for prostatitis	1	....	1	....	....	1	....	....	....	1
Prostatectomy, suprapubic	....	....	....	20						
for fibromyoma	1	....	1	....	....	1	....	....	....	1
for hypertrophy	19	....	19	....	....	14	....	4	1	19
ON THE MALE URETHRA.										
Total number	....	....	....	67						
Excision of track of urinary fistula	2	....	2	....	....	....	2	....	....	2
Exploratory incision	1	....	1	....	....	....	1	....	....	1
Incision and drainage of periurethral abscess	5	....	5	....	....	4	....	1	....	5
Operations for stricture	....	....	....	57						
divulsion	4	....	4	....	....	4	....	....	....	4
meatotomy	3	....	3	....	....	3	....	....	....	3
plastic	1	....	1	....	....	1	....	....	....	1
urethrotomy:										
external	20	....	20	....	....	19	....	....	1	20
internal	17	....	17	....	....	17	....	....	....	17
perineal	12	....	12	....	....	12	....	....	....	12
Carried forward	1460	1079	2539		14	2233	81	113	99	2539

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1460	1079	2539		14	2233	81	113	99	2539
Plastic operation, to close fistula	1	....	1	....	....	1	....	....	....	1
Repairing urinary fistula	1	....	1	....	....	1	....	....	....	1
ON THE PENIS.										
Total number	....	....	....	9						
Amputation, for carcinoma	2	....	2	....	....	2	....	....	....	2
Excision of ulcer	1	....	1	....	....	1	....	....	....	1
Multiple incisions for extravasation of urine	1	....	1	....	....	1	....	....	....	1
Plastic operation, for hypospadias	5	....	5	....	....	3	2	....	....	5
ON THE PREPUCE.										
Circumcision	3	....	3	....	....	3	....	....	....	3
ON THE SCROTUM.										
Total number	....	....	....	41						
Excision:										
of hematocele	1	....	1	....	....	1	....	....	....	1
of hydrocele	17	....	17	....	....	16	....	....	1	17
of spermatocele	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
for hematocele	1	....	1	....	....	1	....	....	....	1
for hydrocele	16	....	16	....	....	16	....	....	....	16
for sepsis	4	....	4	....	....	3	....	1	....	4
Plastic operation, for gangrene	1	....	1	....	....	1	....	....	....	1
ON THE TESTICLE.										
Total number	....	....	....	56						
Epididymectomy	....	....	....	20						
for epididymitis	11	....	11	....	....	11	....	....	....	11
for tuberculosis	9	....	9	....	....	9	....	....	....	9
Incision and drainage, for epididymitis	3	....	3	....	....	3	....	....	....	3
Orchidectomy	....	....	....	23						
for carcinoma	1	....	1	....	....	1	....	....	....	1
for chronic epididymitis	3	....	3	....	....	3	....	....	....	3
for gumma	1	....	1	....	....	1	....	....	....	1
Carried forward	1543	1079	2622		14	2312	82	114	100	2622

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1543	1079	2622		14	2312	82	114	100	2622
Orchidectomy, for hematocele	1	....	1	....	....	1	....	....	....	1
for hydrocele	1	....	1	....	....	1	....	....	....	1
for malformation	1	....	1	....	....	1	....	....	....	1
for orchitis	1	....	1	....	....	1	....	....	....	1
for sarcoma	3	....	3	....	....	3	....	....	....	3
for tuberculosis	5	....	5	....	....	5	....	....	....	5
for undescended testicle	6	....	6	....	....	6	....	....	....	6
Orchidopexy	10	....	10	....	....	10	....	....	....	10
ON THE SPERMATIC CORD.										
Total number	....	....	....	24						
Excision:										
of hydrocele	3	....	3	....	....	3	....	....	....	3
of varicocele	21	....	21	....	....	21	....	....	....	21
ON THE MALE PERINEUM.										
Total number	....	....	....	11						
Curetting:										
fistula	1	....	1	....	....	1	....	....	....	1
sinus	1	....	1	....	....	1	....	....	....	1
Excision of urethro-recto-perineal fistula	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	3	....	3	....	....	3	....	....	....	3
Perineal section	....	....	....	5						
for drainage of carcinomatous bladder	1	....	1	....	....	....	1	....	....	1
for extravasation of urine	1	....	1	....	....	1	....	....	....	1
for removal of foreign body from urethra	1	....	1	....	....	1	....	....	....	1
for ruptured urethra	2	....	2	....	....	2	....	....	....	2
GYNECOLOGICAL OPERATIONS.										
ON THE URETHRA.										
Total number	....	....	....	8						
Cauterization of caruncle	....	1	1	....	....	1	....	....	....	1
Carried forward	1606	1080	2686		14	2375	83	114	100	2686

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1606	1080	2686		14	2375	83	114	100	2686
Excision:										
of caruncle	....	4	4	....	....	4	....	....	....	4
of papilloma	....	1	1	....	....	1	....	....	....	1
Incision and drainage of peri urethral abscess	....	1	1	....	....	1	....	....	....	1
Plastic operation, for epispadias	....	1	1	....	....	1	....	....	....	1
ON THE VULVA.										
Total number	....	....	....	3						
Excision:										
of carcinoma	....	1	1	....	....	1	....	....	....	1
of cyst	....	1	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	....	1	1	....	....	1	....	....	....	1
ON THE VAGINA.										
Total number	....	....	....	51						
Cauterization of carcinoma	....	2	2	....	....	2	....	...	....	2
Closing vesico-vaginal fistula	....	2	2	....	....	2	....	....	....	2
Colporrhaphy	....	9	9	....	....	9	....	....	....	9
Excision:										
of Bartholin's gland, for chronic inflammation	....	2	2	....	....	2	....	....	....	2
of track of recto-vaginal fistula	....	1	1	....	....	1	....	....	....	1
of septum from bipartite vagina	....	1	1	....	....	1	....	....	....	1
Plastic operation, for malformation	....	1	1	....	....	1	....	....	....	1
Removing sutures from cicatrix	....	1	1	....	....	1	....	....	....	1
Repairing atresia	....	1	1	....	....	1	....	....	....	1
Vaginal puncture:										
for drainage of pelvic abscess	....	30	30	....	....	27	....	2	1	30
for imperforate vagina	....	1	1	....	....	1	....	....	....	1
ON THE UTERUS.										
Total number	....	....	....	357						
Alexander's operation	....	1	1	....	....	1	....	....	....	1
Carried forward	1606	1142	2748		14	2434	83	116	101	2748

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1606	1142	2748		14	2434	83	116	101	2748
Curetting:										
carcinoma	....	1	1	....	....	....	1	....	....	1
for miscarriage	....	1	1	....	....	....	....	....	1	1
for retained placenta	....	1	1	....	....	1	....	....	....	1
Dilating and curetting	....	....	....	174						
for anteflexion	....	6	6	....	....	6	....	....	....	6
for carcinoma	....	5	5	....	....	3	2	....	....	5
for diagnosis	....	55	55	....	....	52	1	....	2	55
for endometritis	....	56	56	....	....	52	1	....	3	56
for erosion of cervix	....	6	6	....	....	6	....	....	....	6
for menorrhagia	....	3	3	....	....	3	....	....	....	3
for miscarriage:										
incomplete	....	29	29	....	....	27	....	2	....	29
threatened	....	2	2	....	....	1	....	....	1	2
for retained decidua	....	7	7	....	....	7	....	....	....	7
for sterility	....	5	5	....	....	5	....	....	....	5
Dudley's operation for anteflexion	....	1	1	....	....	1	....	....	....	1
Excision of polypus	....	9	9	....	....	9	....	....	....	9
Exploratory laparotomy:										
for hypernephroma	....	1	1	....	....	....	1	....	....	1
for malformation	....	2	2	....	....	2	....	....	....	2
Gilliam's operation, for retroversion	....	3	3	....	....	3	....	....	....	3
Hysterectomy (abdominal)	....	....	....	35						
for atresia	....	1	1	....	....	1	....	....	....	1
for arteriosclerosis of uterine vessels	....	1	1	....	....	1	....	....	....	1
for carcinoma	....	4	4	....	....	4	....	....	....	4
for endometritis	....	1	1	....	....	1	....	....	....	1
for fibromyoma	....	26	26	....	....	26	....	....	....	26
for hypertrophy	....	1	1	....	....	1	....	....	....	1
for myoma	....	1	1	....	....	1	....	....	....	1
Carried forward	1606	1370	2976		14	2647	89	118	108	2976

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1606	1370	2976		14	2647	89	118	108	2976
Hysterectomy (vaginal)	....	....	....	5						
(attempted)	....	1	1	....	....	....	1	....	....	1
for adenoma	....	1	1	....	....	1	....	....	....	1
for carcinoma	...	3	3	....	....	3	....	....	....	3
Hysterectomy and salpingectomy	....	....	....	4						
for fibromyoma	....	2	2	....	....	2	....	....	....	2
for procidentia	....	1	1	....	....	1	....	....	....	1
for salpingitis	....	1	1	....	....	1	....	....	....	1
Hysterectomy and salpingo-oöphorectomy	....	....	....	26						
for adenoma	....	1	1	....	....	1	....	....	....	1
for arteriosclerosis of uterine vessels	....	1	1	....	....	1	....	....	....	1
for carcinoma	....	4	4	....	....	3	....	1	....	4
for cyst of ovary	....	1	1	....	....	....	....	....	1	1
for fibromyoma	....	16	16	....	....	16	....	....	....	16
for pyosalpinx	....	1	1	....	....	....	....	....	1	1
for salpingitis	....	2	2	....	....	1	....	....	1	2
Myomectomy	..	8	8	....	....	8	....	....	....	8
Removing foreign body	....	1	1	....	....	....	....	1	....	1
Shortening round ligaments	....	4	4	....	....	4	....	....	....	4
Ventral fixation	....	29	29	....	....	29	....	....	....	29
Ventral suspension	....	51	51	....	1	47	1	....	2	51
ON THE CERVIX UTERI.										
Total number	....	....	....	59						
Amputation:										
for carcinoma	....	1	1	....	....	1	....	....	....	1
for erosion	....	1	1	....	....	1	....	....	....	1
for laceration	....	3	3	....	....	3	....	....	....	3
for procidentia	....	3	3	....	....	3	....	....	....	3
Cauterization, for carcinoma	....	6	6	....	....	5	....	....	1	6
Carried forward	1606	1512	3118		15	2778	91	120	114	3118

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1606	1512	3118		15	2778	91	120	114	3118
Plastic operation:										
for anteflexion	....	1	1	....	....	1	....	....	....	1
for old cicatrix	....	1	1	....	....	1	....	....	....	1
Trachelorrhaphy	....	10	10	....	....	8	....	....	2	10
Trachelorrhaphy and perineorrhaphy	....	33	33	....	....	32	....	....	1	33
ON THE FALLOPIAN TUBES AND OVARIES. (See also Operations on the Uterus.)										
Total number	....	....	....	141						
Excision of cyst of ovary	....	4	4	....	....	3	....	....	1	4
Exploratory laparotomy:										
for carcinoma of ovary	....	2	2	....	....	....	1	....	1	2
for malignant papilloma of ovary	....	1	1	....	....	....	1	....	....	1
for salpingitis	....	2	2	....	....	2	....	....	....	2
Incision and drainage:										
of hydrosalpinx	....	1	1	....	....	1	....	....	....	1
of ovarian cysts	....	1	1	....	....	1	....	....	....	1
Oöphorectomy	....	....	....	31						
for abscess	....	1	1	....	....	1	....	....	....	1
for adenoma	....	2	2	....	....	2	....	....	....	2
for cyst	....	27	27	....	....	26	....	....	1	27
for fibroma	....	1	1	....	1	....	....	....	....	1
Salpingectomy	....	....	....	33						
for extra-uterine pregnancy	....	13	13	....	....	13	....	....	....	13
for fibromyoma of tube	....	1	1	....	....	1	....	....	....	1
for hydrosalpinx	....	2	2	....	....	2	....	....	....	2
for pyosalpinx	....	6	6	....	....	6	....	....	....	6
for salpingitis	....	10	10	....	....	10	....	....	....	10
for tumor (unspecified)	....	1	1	....	....	1	....	....	....	1
Salpingo-oöphorectomy	....	....	....	65						
for abscess of ovary	....	1	1	....	....	1	....	....	....	1
for adenoma of ovary	....	1	1	....	....	1	....	....	....	1
Carried forward	1606	1634	3240		16	2891	93	120	120	3240

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1606	1634	3240		16	2891	93	120	120	3240
Salpingo-oöphorectomy:										
for cyst of broad ligament	....	1	1	....	....	1	....	....	....	1
for cyst of ovary	....	9	9	....	....	9	....	....	....	9
for extra-uterine pregnancy	....	9	9	....	....	8	....	1	....	9
for hematosalpinx	....	3	3	....	....	3	....	....	....	3
for hydrosalpinx	....	2	2	....	....	2	....	....	....	2
for pyosalpinx	....	23	23	....	....	22	....	....	1	23
for salpingitis	....	15	15	....	....	14	....	1	....	15
for tuberculosis	....	1	1	....	....	1	....	....	....	1
Suspension of ovary	....	1	1	....	....	1	....	....	....	1
ON THE PERINEUM.										
Total number	....	....	....	44						
Excision of track of sinus	....	1	1	....	....	1	....	....	....	1
Perineorrhaphy (See also Operations on the Cervix Uteri)	....	43	43	....	....	43	....	....	....	43
OPERATIONS ON THE UPPER EXTREMITY.										
ON THE SHOULDER.										
Suturing ruptured supraspinatus tendon	1	....	1	....	....	1	....	....	....	1
ON THE AXILLA.										
Excision of sarcoma	....	2	2	....	....	2	....	....	....	2
ON THE ARM.										
Total number	....	....	....	22						
Amputation	....	....	....	10						
for carcinoma of hand	2	....	2	....	....	2	....	....	....	2
for crush	3	....	3	....	....	1	....	1	1	3
for gangrene	1	....	1	....	....	1	....	....	....	1
for sepsis	2	1	3	....	....	3	....	....	....	3
Amputation of shoulder-girdle, for sarcoma	1	....	1	....	....	1	....	....	....	1
Re-amputation, for conical stump	1	....	1	....	....	1	....	....	....	1
Excision of lipoma	1	2	3	....	....	3	....	....	....	3
Carried forward	1618	1747	3365		16	3011	93	123	122	3365

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1618	1747	3365		16	3011	93	123	122	3365
Incision and drainage, for sepsis	7	1	8	....	....	5	3	....	....	8
ON THE FOREARM.										
Total number	....	....	....	2						
Amputation, for crush	1	....	1	....	....	1	....	....	....	1
Removing bullet	1	....	1	....	....	1	....	....	....	1
ON THE HAND.										
Total number	....	....	....	39						
Excision:										
of carcinoma	2	....	2	....	....	2	....	....	....	2
of keratosis	1	....	1	....	....	1	....	....	....	1
of palmar fascia, to relieve Dupuytren's contraction	3	....	3	....	....	3	....	....	....	3
Incision and drainage:										
for cellulitis	1	....	1	....	....	1	....	....	....	1
for sepsis	9	9	18	....	....	13	4	1	....	18
Plastic operation:										
for cicatricial contraction	3	2	5	....	....	5	....	....	....	5
for crush	1	....	1	....	....	1	....	....	....	1
for Dupuytren's contraction	1	....	1	....	....	1	....	....	....	1
Repairing crush	5	....	5	....	....	5	....	....	....	5
Repairing wounds:										
gunshot	1	....	1	....	....	1	....	....	....	1
lacerated	1	....	1	....	....	1	....	....	....	1
ON THE FINGERS.										
Total number	....	....	....	9						
Amputation	....	....	....	8						
for burns (electric)	1	....	1	....	....	1	....	....	....	1
for carcinoma	1	....	1	....	....	1	....	....	....	1
for crush	1	....	1	....	....	1	....	....	....	1
for sepsis	5	....	5	....	....	5	....	....	....	5
Plastic operation, for cicatricial contraction	1	....	1	....	....	1	....	....	....	1
Carried forward	1664	1759	3423		16	3061	100	124	122	3423

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1664	1759	3423		16	3061	100	124	122	3423
OPERATIONS ON THE LOWER EXTREMITY.										
ON THE GLUTEAL REGION.										
Total number	....	....	....	10						
Curetting pilo-nidal sinus	2	....	2	....	....	1	....	....	1	2
Excision:										
of bursa	2	....	2	....	....	2	....	....	....	2
of track of pilo-nidal sinus	3	1	4	....	....	4	....	....	....	4
Incision and drainage:										
of sinus	1	....	1	....	....	1	....	....	....	1
pilo-nidal	1	....	1	....	....	1	....	....	....	1
ON THE THIGH.										
Total number	....	....	....	27						
Amputation	....	....	....	13						
for gangrene	3	1	4	....	....	1	....	3	....	4
for infection, following gun-shot wound	1	....	1	....	....	....	....	1	....	1
for obliterative endarteritis	2	....	2	....	....	2	....	....	....	2
for sarcoma of tibia	2	....	2	....	....	2	....	....	....	2
for septic knee	2	....	2	....	....	2	....	....	....	2
for tuberculosis of knee	1	....	1	....	....	1	....	....	....	1
for ununited fracture of femur	1	....	1	....	....	1	....	....	....	1
Curetting myositis ossificans	1	....	1	....	....	1	....	....	....	1
Excision:										
of cicatrix	1	....	1	....	....	1	....	....	....	1
of gumma	1	....	1	....	....	1	....	....	....	1
Exploratory incision:										
for diagnosis	....	1	1	....	....	1	....	....	....	1
for foreign body	1	....	1	....	....	1	....	....	....	1
Incision and drainage of abscess	7	1	8	....	....	7	....	1	....	8
Removing foreign body	1	....	1	....	....	1	....	....	....	1
Carried forward	1697	1763	3460		16	3092	100	129	123	3460

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1697	1763	3460		16	3092	100	129	123	3460
ON THE LEG.										
Total number	....	....	....	38						
Amputation	....	....	....	20						
for crush	9	....	9	....	....	8	....	1	....	9
for gangrene	6	....	6	....	....	2	1	2	1	6
for osteomyelitis	2	....	2	....	....	1	1	....	....	2
for sarcoma of os calcis	1	....	1	....	....	1	....	....	....	1
for sepsis	1	....	1	....	....	1	....	....	....	1
Amputation at knee, for crush	1	....	1	....	....	1	....	....	....	1
Re-amputation	....	....	....	5						
for conical stump	2	....	2	....	....	2	....	....	....	2
for osteomyelitis	1	....	1	....	....	1	....	....	....	1
for painful stump	1	....	1	....	....	1	....	....	....	1
for persistent sinus	1	....	1	....	....	1	....	....	....	1
Curetting sinus	1	....	1	....	....	1	....	....	....	1
Excision:										
of sarcoma	1	....	1	....	....	1	....	....	....	1
of varicose ulcer	....	1	1	....	....	1	....	....	....	1
Incision and drainage for sepsis	5	1	6	....	....	4	2	....	....	6
Opening amputation wounds for gas bacillus infection	1	....	1	....	....	....	....	1	....	1
Plastic operation, for elephantiasis	....	1	1	....	....	1	....	....	....	1
Removing foreign body	1	....	1	....	....	1	....	....	....	1
Removing gangrenous flaps from amputation stumps	1	....	1	....	....	1	....	....	....	1
ON THE FOOT.										
Total number	....	....	....	19						
Amputation	....	....	....	9						
for crush	3	....	3	....	....	2	1	....	....	3
for gangrene	2	....	2	....	....	....	1	1	....	2
for sepsis	2	....	2	....	....	1	1	....	....	2
for tetanus	1	....	1	....	....	....	....	1	....	1
Carried forward	1740	1766	3506		16	3124	107	135	124	3506

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1740	1766	3506		16	3124	107	135	124	3506
Amputation, for tuberculosis	2	1	3	....	....	3	....	....	....	3
Excision of ulcer	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	1	....	1	....	....	....	1	....	....	1
Incision and curettage, for tuberculosis	....	1	1	....	....	....	1	....	....	1
Manipulation, for rigid valgus	1	1	2	....	....	2	....	....	....	2
Plastic operation on stump, for granulating wound	1	....	1	....	....	1	....	....	....	1
Repairing crush	3	....	3	....	....	2	1	....	....	3
Suspension of anterior arch, for poliomyelitis	....	1	1	....	....	1	....	....	....	1
ON THE TOES.										
Total number	....	....	....	12						
Amputation	....	....	....	6						
for crush	1	....	1	....	....	....	1	....	....	1
for gangrene	2	1	3	....	....	3	....	....	....	3
for osteomyelitis	....	1	1	....	....	1	....	....	....	1
for septic compound fracture	1	....	1	....	....	1	....	....	....	1
Re-amputation, for painful stump	....	1	1	....	....	1	....	....	....	1
Correcting deformities:										
hallux valgus:										
by excision of head of metatarsal	....	3	3	....	....	3	....	....	....	3
by suspension of anterior arch	1	....	1	....	....	1	....	....	....	1
hammer toe	1	....	1	....	....	1	....	....	....	1
OPERATIONS ON THE JOINTS.										
ON THE SHOULDER.										
Total number	....	....	....	5						
Breaking adhesions	1	....	1	....	....	1	....	....	....	1
Excision of subacromial bursa	2	....	2	....	....	2	....	....	....	2
Open reduction of dislocation	1	....	1	....	....	1	....	....	....	1
Removing bullet	1	....	1	....	....	1	....	....	....	1
Carried forward	1760	1776	3536		16	3150	111	135	124	3536

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1760	1776	3536		16	3150	111	135	124	3536
ON THE ELBOW.										
Total number	....	....	....	8						
Excision:										
of inflamed fascia	1	....	1	....	....	1	....	....	....	1
of loose cartilage	1	....	1	....	....	1	....	....	....	1
Excision of joint, for tuberculosis	1	1	2	....	....	2	....	....	....	2
Incision and drainage, for sepsis	1	1	2	....	....	2	....	....	....	2
Manipulation, for ankylosis	1	....	1	....	....	1	....	....	....	1
Plastic operation, for ankylosis	....	1	1	....	....	1	....	....	....	1
ON THE WRIST.										
Total number	....	....	....	9						
Correcting deformity, following fracture	....	1	1	....	....	1	....	....	....	1
Excision:										
of ganglion	1	1	2	....	....	2	....	....	....	2
of sarcoma	....	1	1	....	....	1	....	....	....	1
of tendon-sheath, for?	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	....	1	1	....	....	....	1	....	....	1
Reducing dislocation	3	....	3	....	....	3	....	....	....	3
ON THE SACRO-ILIAC JOINT.										
Total number	....	....	....	9						
Manipulation:										
for dislocation	3	2	5	....	....	4	1	....	....	5
for strain	3	1	4	....	....	3	1	...	....	4
ON THE HIP.										
Total number	....	....	....	27						
Arthrodesis (Albee operation)	2	2	4	....	....	3	....	....	1	4
Arthrotomy, for arthritis	4	....	4	....	....	2	1	1	....	4
Incision and drainage:										
for sepsis	2	....	2	....	....	2	....	....	....	2
for sinus	....	1	1	....	....	1	....	....	....	1
Carried forward	1784	1789	3573		16	3181	115	136	125	3573

SURGICAL OPERATIONS, 1911—*Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1784	1789	3573		16	3181	115	136	125	3573
Manipulation:										
for ankylosis	1	1	2	....	....	2	....	....	....	2
for deformity following fracture	1	1	2	....	....	2	....	....	....	2
for separation of upper epiphysis of femur	1	....	1	....	....	1	....	....	....	1
Reducing dislocations:										
congenital	....	6	6	....	2	4	....	....	....	6
traumatic	3	2	5	....	....	3	1	....	1	5
ON THE KNEE. (See also Operations on Tendons.)										
Total number	....	....	....	49						
Arthrotomy, exploratory	2	....	2	....	....	1	1	....	....	2
Arthrotomy with injection of oil	....	....	....	8						
for arthritis	1	1	2	....	....	2	....	....	....	2
for synovitis	1	....	1	....	....	1	....	....	....	1
for tuberculosis	4	1	5	....	....	5	....	....	....	5
Arthroplasty, for ankylosis	....	1	1	....	....	1	....	....	....	1
Aspiration, for synovitis	1	....	1	....	....	1	....	....	....	1
Excision:										
of fringes	3	1	4	....	....	4	....	....	....	4
of lipoma	....	1	1	....	....	1	....	....	....	1
of loose cartilage	2	....	2	....	....	2	....	....	....	2
of prepatellar bursa	1	....	1	....	....	1	....	....	....	1
of semilunar cartilage, for fracture	2	....	2	....	....	2	....	....	....	2
Excision of joint	....	....	....	7						
for osteomyelitis	1	....	1	....	....	1	....	....	....	1
for tuberculosis	4	2	6	....	....	4	....	....	2	6
Forcible correction of genu varum	2	....	2	....	....	2	....	....	....	2
Incision and drainage:										
for prepatellar bursitis	2	1	3	....	....	2	....	....	1	3
for sepsis	3	1	4	....	....	4	....	....	....	4
Carried forward	1819	1808	3627		18	3227	117	136	129	3627

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1819	1808	3627		18	3227	117	136	129	3627
Manipulation:										
for ankylosis	1	1	2	....	....	1	1	....	....	2
for arthritis	1	2	3	....	....	2	....	....	1	3
Reducing dislocation	2	....	2	....	....	2	....	....	....	2
Removing bone plate	2	....	2	....	....	2	....	....	....	2
Removing foreign body	1	....	1	....	....	1	....	....	....	1
Repairing lacerated wound	1	....	1	....	....	....	1	....	....	1
ON THE ANKLE. (See also Operations on Tendons.)										
Total number	....	....	....	10						
Arthrodesis	....	1	1	....	....	1	....	....	....	1
Excision:										
of fibroma	1	....	1	....	....	1	....	....	....	1
of ganglion	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
for infectious arthritis	....	1	1	....	....	1	....	....	....	1
for sepsis	3	....	3	....	....	1	2	....	....	3
Reducing dislocation:										
compound	1	....	1	....	....	....	1	....	....	1
simple	1	....	1	....	....	1	....	....	....	1
Reducing compound fracture-dislocation	1	....	1	....	....	....	1	....	....	1
ON METATARSO-PHALANGEAL JOINTS.										
Arthrodesis	1	....	1	....	....	1	....	....	....	1
OPERATIONS ON THE BONES.										
ON THE VERTEBRAE.										
Total number	....	....	....	5						
Excision of osteochondroma of sacrum	1	....	1	....	....	....	1	....	....	1
Incision and drainage of iliac abscess	....	1	1	....	....	....	1	....	....	1
Laminectomy, for fracture	2	....	2	....	....	2	....	....	....	2
Reducing dislocation of cervical vertebrae	1	....	1	....	....	1	....	....	....	1
Carried forward	1840	1814	3654		18	3245	125	136	130	3654

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total
Brought forward	1840	1814	3654		18	3245	125	136	130	3654
ON THE RIBS. (See also Operations on the Chest.)										
Total number	....	....	....	4						
Curetting, for necrosis	....	1	1	....	....	....	....	....	1	1
Excision of costal cartilages, for necrosis	1	....	1	....	....	1	....	....	....	1
Incision and drainage, for sepsis	1	....	1	....	....	1	....	....	....	1
Removing bullet	1	....	1	....	1	....	....	....	....	1
ON THE SKULL.										
Total number	....	....	....	5						
Elevating depressed fracture	4	....	4	....	....	3	....	1	....	4
Exploratory, for gumma	1	....	1	....	....	....	1	....	....	1
On the Malar Bone.										
Elevating depressed fracture	1	....	1	....	....	1	....	....	....	1
On the Maxillary Bones.										
Total number	....	....	....	23						
Curetting:										
for carcinoma	1	....	1	....	....	1	....	....	....	1
for necrosis	2	1	3	....	....	3	....	....	....	3
for osteomyelitis	1	1	2	....	....	2	....	....	....	2
Excision:										
of epulis	....	1	1	....	....	1	....	....	....	1
of osteoma	1	....	1	....	....	1	....	....	....	1
of sarcoma	....	1	1	....	....	1	....	....	....	1
Excision of jaw, for carcinoma	2	....	2	....	....	1	....	1	....	2
Incision and drainage:										
of actinomycosis	1	....	1	....	....	1	....	....	....	1
of alveolar abscess	3	1	4	....	....	4	....	....	....	4
Reducing fracture	1	....	1	....	....	1	....	....	....	1
Removing foreign body	1	....	1	....	....	1	....	....	....	1
Resection, for carcinoma	4	....	4	....	....	4	....	....	....	4
Wiring superior maxilla, for cleft palate	....	1	1	....	....	1	....	....	....	1
Carried forward	1866	1821	3687		19	3273	126	138	131	3687

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	Admitted.				Discharged.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1866	1821	3687		19	3273	126	138	131	3687
ON THE STERNUM.										
Curetting, for tuberculosis	1	....	1	....	....	1	....	....	....	1
ON THE CLAVICLE.										
Total number	....	....	....	5						
Application of bone plate, for fracture.	1	1	2	....	....	2	....	....	....	2
Curetting, for periostitis	1	....	1	....	....	....	....	....	1	1
Excision of sarcoma	1	....	1	....	....	1	....	....	....	1
Wiring fracture	1	....	1	....	....	1	....	....	....	1
ON THE SCAPULA.										
Excision of superior angles, for faulty development	....	3	3	....	....	3	....	....	....	3
ON THE HUMERUS.										
Total number	....	....	....	21						
Application of bone plate, for fracture.	3	....	3	....	....	3	....	....	....	3
Curetting:										
cyst	1	....	1	....	....	1	....	....	....	1
osteomyelitis	1	....	1	....	....	1	....	....	....	1
Excision of head of bone, for tuberculosis	1	1	2	....	....	2	....	....	....	2
Incision and drainage, for osteomyelitis	5	2	7	....	....	6	....	....	1	7
Osteotomy, to correct deformity	....	1	1	....	....	1	....	....	....	1
Pegging old fracture (condyle)	1	....	1	....	....	....	....	....	1	1
Reducing fractures	....	....	....	3						
compound	1	....	1	....	....	1	....	....	....	1
simple	2	....	2	....	....	2	....	....	....	2
Reducing separation of lower epiphysis	1	....	1	....	....	1	....	....	....	1
Removing bone plate	1	....	1	....	....	1	....	....	....	1
Wiring fracture	1	....	1	....	....	....	1	....	....	1
ON THE RADIUS.										
Total number	....	....	....	9						
Application of bone plate, for fracture	1	....	1	....	....	1	....	....	....	1
Carried forward	1890	1829	3719		19	3301	127	138	134	3719

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1890	1829	3719		19	3301	127	138	134	3719
Excision of head of bone:										
for fracture	2	1	3	....	....	3	....	....	....	3
for fracture-dislocation	....	1	1	....	....	1	....	....	....	1
Incision and drainage of osteomyelitis	1	....	1	....	....	....	1	....	....	1
Osteotomy, to correct deformity	1	....	1	....	....	1	....	....	....	1
Reducing fracture	1	....	1	....	....	1	....	....	....	1
Resection of head of bone, following fracture	1	....	1	....	....	1	....	....	....	1
ON THE RADIUS AND ULNA.										
Total number	....	....	....	9						
Application of bone plate, for fracture	3	....	3	....	....	3	....	....	....	3
Reducing fractures	....	....	....	5						
compound	3	....	3	....	....	3	....	....	....	3
simple	2	....	2	....	....	2	....	....	....	2
Resection, to relieve contraction of wrist	1	....	1	....	....	1	....	....	....	1
ON THE CARPAL BONES.										
Excision of scaphoid, for old fracture	....	1	1	....	....	1	....	....	....	1
ON THE METACARPAL BONES.										
Total number	....	....	....	3						
Curetting osteomyelitis	1	....	1	....	....	1	....	....	....	1
Excision of chondroma	1	....	1	....	....	1	....	....	....	1
Incision and drainage of osteomyelitis	1	....	1	....	....	1	....	....	....	1
ON THE OS INNOMINATUM.										
Total number	....	....	....	5						
On the Ilium.										
Curetting, for necrosis	1	....	1	....	....	1	....	....	....	1
Exploratory laparotomy, for sarcoma	1	....	1	....	....	1	....	....	....	1
Incision and drainage:										
for necrosis	1	....	1	....	....	1	....	....	....	1
for osteomyelitis	2	....	2	....	....	....	1	....	1	2
Carried forward	1913	1832	3745		19	3324	129	138	135	3745

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1913	1832	3745		19	3324	129	138	135	3745
ON THE FEMUR.										
Total number	....	....	....	44						
Application of bone plate, for fracture	4	1	5	....	....	4	....	....	1	5
Curetting:										
necrosis	1	....	1	....	....	1	....	....	....	1
osteomyelitis	5	1	6	....	....	5	....	1	....	6
Excision of exostosis	2	....	2	....	....	2	....	....	....	2
Incision and drainage, for osteomyelitis	9	2	11	....	....	9	1	....	1	11
Osteoclasis:										
for genu valgum	1	1	2	....	....	2	....	....	....	2
for genu varum	....	2	2	....	....	2	....	....	....	2
Osteotomy:										
exploratory	3	....	3	....	....	3	....	....	....	3
for coxa vara	1	....	1	....	....	1	....	....	....	1
to correct deformity	4	4	8	....	....	8	....	....	....	8
Reducing fracture	....	1	1	....	....	1	....	....	....	1
Removing bone plate	1	....	1	....	....	1	....	....	....	1
Sequestrectomy	1	....	1	....	....	1	....	....	....	1
ON THE PATELLA.										
Total number	....	....	....	13						
Suturing periosteum, for fracture	11	1	12	....	....	11	....	....	1	12
Suturing slipping patella	....	1	1	....	....	1	....	....	....	1
ON THE TIBIA.										
Total number	....	....	....	35						
Application of bone plate, for fracture	4	....	4	....	....	3	....	....	1	4
Curetting:										
osteomyelitis	3	....	3	....	....	3	....	....	....	3
sarcoma	1	....	1	....	....	....	1	....	....	1
Excision of osteochondroma	1	....	1	....	....	1	....	....	....	1
Exploratory incision, for osteomyelitis	....	1	1	....	....	1	....	....	....	1
Carried forward	1965	1847	3812		19	3384	131	139	139	3812

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	1965	1847	3812		19	3384	131	139	139	3812
Incision and drainage:										
of osteomyelitis	9	1	10	....	....	9	1	....	....	10
of periostitis	1	....	1	....	....	....	1	....	....	1
Osteoclasis, for genu valgum	1	....	1	....	....	1	....	....	....	1
Reducing compound fracture	4	....	4	....	....	2	....	1	1	4
Removing bone plate	3	....	3	....	....	3	....	....	....	3
Removing fragment of bone from ununited fracture	1	....	1	....	....	1	....	....	....	1
Resection, for osteomyelitis	3	....	3	....	....	3	....	....	....	3
Sequestrectomy	2	....	2	....	....	2	....	....	....	2
ON THE FIBULA.										
Total number	....	....	....	2						
Excision of sarcoma	....	1	1	....	....	1	....	....	....	1
Osteoclasis, for deformity following fracture	1	....	1	....	....	1	....	....	....	1
ON THE TIBIA AND FIBULA.										
Total number	....	....	....	16						
Application of bone plate, for fracture	1	....	1	....	....	1	....	....	....	1
Osteoclasis:										
for genu valgum	....	1	1	....	....	1	....	....	....	1
for genu varum	2	1	3	....	....	3	....	....	....	3
Reducing compound fracture	9	....	9	....	....	7	1	1	....	9
Reducing separation of lower epiphysis	1	....	1	....	....	1	....	....	....	1
Transplanting fibula into tibia	1	....	1	....	....	1	....	....	....	1
ON THE TARSAL BONES.										
Total number	....	....	....	9						
Curetting osteomyelitis of os calcis	1	1	2	....	....	2	....	....	....	2
Excision of astragalus, for fracture-dislocation	1	....	1	....	....	1	....	....	....	1
Excision of exostosis of os calcis	1	....	1	....	....	1	....	....	....	1
Excision of scaphoid, for dislocation	....	1	1	....	....	1	....	....	....	1
Osteotomy of astragalus, for talipes equinus	1	....	1	....	....	1	....	....	....	1
Carried forward	2008	1853	3861		19	3427	134	141	140	3861

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	2008	1853	3861		19	3427	134	141	140	3861
Reducing compound fracture of os calcis	1	....	1	....	....	1	....	....	....	1
Sequestrectomy of os calcis	....	1	1	....	....	1	....	....	....	1
Wiring fracture of astragalus	1	....	1	....	....	1	....	....	....	1
ON THE METATARSAL BONES.										
Total number	....	....	....	6						
Excision of bone, for osteomyelitis	3	....	3	....	....	....	3	....	....	3
Excision of exostosis	1	....	1	....	....	1	....	....	....	1
Incision and drainage of osteomyelitis	1	....	1	....	....	1	....	....	....	1
Reducing fracture-dislocation	1	....	1	....	....	1	....	....	....	1
OPERATIONS ON THE TENDONS.										
Total number	....	....	....	36						
Repairing ruptured patellar tendon	1	....	1	....	....	1	....	....	....	1
Resection of peroneal tendons, for rigid valgus	....	1	1	....	....	1	....	....	....	1
Tenoplasty	4	3	7	....	....	6	....	....	1	7
Tenorrhaphy	7	....	7	....	....	6	....	....	1	7
Tenotomy:										
for contraction of hip	1	....	1	....	....	1	....	....	....	1
for talipes	6	5	11	....	....	11	....	....	....	11
of ham-string tendons	2	....	2	....	....	2	....	....	....	2
of tendo-Achillis	4	2	6	....	....	6	....	....	....	6
UNCLASSIFIED										
Aspiration of psoas abscess	....	1	1	....	....	1	....	....	....	1
Curetting sarcoma of back	1	....	1	....	....	....	1	....	....	1
Excision:										
of carcinoma of groin	1	....	1	....	....	1	....	....	....	1
of lipoma of back	1	1	2	....	....	2	....	....	....	2
of sarcoma of back	1	1	2	....	....	2	....	....	....	2
of verruca of back	....	1	1	....	....	1	....	....	....	1
Carried forward	2045	1869	3914		19	3474	138	141	142	3914

SURGICAL OPERATIONS, 1911 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.					
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	2045	1869	3914		19	3474	138	141	142	3914
Exploratory incision:										
of groin, for femoral hernia	....	1	1	....	....	1	....	....	....	1
of psoas sinus	....	1	1	....	....	1	....	....	....	1
Incision and drainage:										
of abscess of back	2	....	2	....	....	2	....	....	....	2
of abscess of groin	3	1	4	....	....	3	1	....	....	4
of hematoma of groin	1	....	1	....	....	1	....	....	....	1
of lumbar abscess	1	....	1	....	....	1	....	....	....	1
of psoas abscess	2	....	2	....	....	2	....	....	....	2
Removing foreign body from back	1	....	1	...	....	1	....	....	....	1
Skin grafting	16	7	23	....	....	23	....	....	....	23
Total	2071	1879	3950		19	3509	139	141	142	3950

MAJOR OPERATIONS, 1911.

SUMMARY OF MAJOR OPERATIONS.	ADMITTED.			DISCHARGED.					
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Alexander's operation	....	1	1	....	1	....	....	....	1
Amputations:									
of arm	8	1	9	....	7	....	1	1	9
shoulder-girdle	1	....	1	....	1	....	....	....	1
of breast	....	48	48	....	46	....	....	2	48
of foot	8	1	9	....	6	2	1	....	9
of forearm	1	....	1	....	1	....	....	....	1
of leg	19	....	19	....	13	2	3	1	19
at knee	1	....	1	....	1	....	....	....	1
of thigh	12	1	13	....	9	....	4	....	13
Anastomosis, intestinal	9	7	16	....	12	....	3	1	16
Appendectomy	304	312	616	9	575	3	8	21	616
Bone transference	1	....	1	....	1	....	....	....	1
Cardiolysis	1	....	1	....	....	....	1	....	1
Cholecystectomy	3	19	22	....	17	1	....	4	22
Cholecystenterostomy	2	....	2	....	2	....	....	....	2
Cholecystostomy	29	48	77	....	62	2	7	6	77
Choledochotomy	3	5	8	....	6	1	....	1	8
Colectomy	....	2	2	....	1	....	1	....	2
Colostomy	10	9	19	....	10	2	6	1	19
Craniotomy	6	3	9	....	5	....	4	....	9
Cystostomy	23	1	24	....	18	1	2	3	24
Decapsulation of kidney	1	....	1	....	....	....	1	....	1
Decompression	13	3	16	....	5	1	10	....	16
Decortication of lung	1	....	1	....	1	....	....	....	1
Duodenorrhaphy	2	....	2	....	2	....	....	....	2
Enterorrhaphy	8	2	10	....	6	2	1	1	10
Enterostomy	4	4	8	....	1	1	6	....	8
Excision:									
of astragalus	1	....	1	....	1	....	....	....	1
of elbow-joint	1	1	2	....	2	....	....	....	2
of gangrenous appendix epiploica	1	....	1	....	1	....	....	....	1
Carried forward	473	468	941	9	813	18	59	42	941

MAJOR OPERATIONS, 1911— *Continued.*

SUMMARY OF MAJOR OPERATIONS.	ADMITTED.			DISCHARGED.					
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1912.	Total.
Brought forward	473	468	941	9	813	18	59	42	941
Excision of head of humerus	1	1	2	....	2	....	....	....	2
of jaw	2	....	2	....	1	....	1	....	2
of knee-joint	5	2	7	....	5	....	....	2	7
of Meckle's diverticulum	1	....	1	....	1	....	....	....	1
Gastrectomy (partial)	1	1	2	....	2	....	....	....	2
Gastro-enterostomy	26	14	40	....	32	....	3	5	40
Gastropexy	....	1	1	....	1	....	....	....	1
Gastrorrhaphy	1	....	1	....	....	....	1	....	1
Gastrostomy	5	1	6	....	2	1	3	....	6
Hysterectomy:									
abdominal	....	35	35	....	35	....	....	....	35
vaginal	....	5	5	....	4	1	....	....	5
Hysterectomy and salpingectomy	....	4	4	....	4	....	....	....	4
Hysterectomy and salpingo-oöphorectomy	....	26	26	....	22	....	1	3	26
Infolding duodenal ulcer	1	....	1	....	1	....	....	....	1
Laminectomy	2	....	2	....	2	....	....	....	2
Litholapaxy	4	2	6	....	5	....	....	1	6
Nephrectomy	11	10	21	....	18	....	1	2	21
Nephropexy	....	5	5	....	4	....	....	1	5
Nephrotomy	7	4	11	....	9	1	1	....	11
Omentopexy	2	....	2	....	1	....	....	1	2
Oöphorectomy	....	31	31	1	29	....	....	1	31
Operation for diffuse peritonitis	4	1	5	....	2	....	2	1	5
Orchidectomy	23	....	23	....	23	....	....	....	23
Osteoclasis	5	5	10	....	10	....	....	....	10
Osteotomy of femur	8	4	12	....	12	....	....	....	12
Proctectomy	1	1	2	....	1	....	1	....	2
Prostatectomy	36	....	36	....	26	1	7	2	36
Pyelotomy	3	5	8	....	3	1	....	4	8
Radical cure of hernia	279	66	345	2	326	....	5	12	345
Reducing dislocation of hip	3	8	11	2	7	1	....	1	11
Carried forward	904	700	1604	14	1403	24	85	78	1604

MAJOR OPERATIONS, 1911—*Continued.*

SUMMARY OF MAJOR OPERATIONS.	ADMITTED.			DISCHARGED.					
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital. Jan. 1, 1912.	Total.
Brought forward	904	700	1604	14	1403	24	85	78	1604
Reducing intussusception	3	1	4	....	1	....	3	....	4
Reducing volvulus	3	2	5	....	5	....	....	....	5
Resection :									
of intestine	5	4	9	....	8	....	....	1	9
of jaw	4	....	4	....	4	....	....	....	4
of tibia	3	....	3	....	3	....	....	....	3
of tongue	3	....	3	....	3	....	....	....	3
Salpingectomy	....	33	33	....	33	....	....	....	33
Salpingo-oöphorectomy	....	65	65	....	62	....	2	1	65
Shortening round ligaments	....	4	4	....	4	....	....	....	4
Suspension of ovary	....	1	1	....	1	....	....	....	1
Tenoplasty	4	3	7	....	6	....	....	1	7
Thoracotomy with resection of rib	36	6	42	....	33	2	4	3	42
Thyroidectomy	2	25	27	....	24	1	1	1	27
Ureterectomy	1	1	2	....	1	....	....	1	2
Ureterotomy	6	4	10	....	10	....	....	....	10
Ventral fixation	....	29	29	....	29	....	....	....	29
Ventral suspension	....	51	51	1	47	1	....	2	51
Wiring aneurism	1	....	1	....	....	....	1	....	1
Wiring fractures	3	....	3	....	2	1	....	....	3
Total	978	929	1907	15	1679	29	96	88	1907

MASSACHUSETTS GENERAL HOSPITAL.

OUT-PATIENTS' REPORT

For the Year Ending December 31, 1911.

NUMBER OF NEW PATIENTS, 22,232.

Men, 10,555 Women, 7,383 Children, 4,294

American, 10,749 Foreign, 11,483

Residents of Boston, 10,421 Residents of other places, 11,811

Total attendance, 135,809

MALE SURGICAL.

No. of new patients, 4,348 No. of old patients, 28,610

FEMALE SURGICAL.

No. of new patients, 2,845 No. of old patients, 13,923

MALE MEDICAL.

No. of new patients, 2,656 No. of old patients, 5,582

FEMALE MEDICAL.

No. of new patients, 4,035 No. of old patients, 9,823

SKIN.

No. of new patients, 2,060 No. of old patients, 8,614

NERVE.

No. of new patients, 826 No. of old patients, 5,674

THROAT.

No. of new patients, 3,012 No. of old patients, 9,301

ORTHOPEDIC.

No. of new patients, 2,148 No. of old patients, 10,347

ZANDER.

No. of old patients, 13,293

HYDROTHERAPEUTIC.

No. of old patients, 4,054

SUBURBAN TUBERCULOSIS CLASS.

No. of old patients, 701

DENTAL.

No. of new patients, 302 No. of old patients, 2,313

X-RAY.

No. of old patients, 905

VACCINE.

No. of old patients, 404

	22,232		113,544
lost,	6	lost,	27
	22,238		113,571

OUT-PATIENT DEPARTMENT.

FROM JANUARY 1, 1911, TO DECEMBER 31, 1911, INCLUSIVE.

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
1. Specific infectious diseases.										
Actinomycosis	....	2	....	....	....	....	....	....	....	....
Anthrax	....	1	....	....	....	....	....	....	....	....
Chancroid	....	....	....	....	98	....	....	....	1	....
Diphtheria	....	....	1	....	....	1	....	....	....	....
Epidemic parotitis (mumps)	2	1	....	....	1	3	2	....	....	....
Erysipelas	....	5	....	5	....	....	....	....	25	....
Gonorrhoea (unclassified)	10	....	28	....	199	3	....	....	....	....
Acute urethritis	....	....	2	....	31	....	....	....	....	....
Chronic urethritis	....	2	....	....	77	...	....	....	....	1
Influenza	11	....	....	....	....	....	....	....	....	....
Leprosy	....	....	....	....	....	....	....	....	3	....
Measles	1	....	1	....	....	4	....	....	4	....
Pertussis	1	....	....	....	....	45	....	....	....	....
Pneumonia	13	....	6	....	....	9	....	....	....	....
Rheumatic fever	12	....	5	....	....	4	....	....	....	....
Rubeola	....	....	....	1	....	....	....	....	1	....
Scarlet fever	....	....	....	....	....	1	3	....	....	....
Syphilis.										
Bones, joints	1	1	....	....	....	....	....	....	....	1
Nervous system	....	....	....	....	....	1	....	12	....	....
Nose, throat	....	....	....	....	....	....	23	....	....	....
Skin lesions	....	....	....	....	....	....	....	....	311	....
Testicle	1	....	....	....	1	....	....	....	....	....
Other lesions	21	11	17	3	7	11	25	5	....	1
Tetanus	....	1	....	....	....	3	....	....	....	....
Tuberculosis.										
Bones and joints (unclassified)	....	....	....	2	....	....	....	....	....	....
Spine	....	1	....	....	....	....	....	....	....	45
Shoulder	1	....	....	1	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Elbow	....	1	....	3	....	....	....	....	....	3
Wrist	....	1	....	....	....	....	....	....	....	3
Fingers	....	....	....	....	....	....	....	....	....	2
Hip	....	1	1	1	....	2	....	....	....	36
Knee	....	....	....	....	....	....	....	....	....	21
Ankle	....	....	....	1	....	....	....	....	....	15
Genito-urinary system.										
Kidney	....	....	4	1	3	....	....	....	....	....
Prostate	....	....	....	....	1	....	....	....	....	....
Larynx	3	....	2	....	....	....	20	....	....	....
Miliary tuberculosis	1	....	....	....	....	....	....	....	....	....
Peritoneum	2	....	....	1	....	2	....	....	....	....
Pulmonary	241	2	191	1	1	35	1	1	1	1
Skin (unclassified).										
Tuberculosis verrucosa	....	....	....	....	....	....	....	....	1	....
Lupus vulgaris	....	....	....	....	....	....	2	....	13	....
Unclassified	1	4	1	4	2	....	....	....	....	4
Typhoid fever	8	....	4	....	....	....	....	....	....	....
Vaccination	....	....	....	....	....	71	....	....	....	....
Varicella	....	....	....	....	....	5	....	....	6	....
2. Disease due to animal parasites.										
Ascariasis	2	....	1	....	....	1	....	....	....	....
Malaria	15	1	1	....	....	4	....	....	....	....
Oxyuris vermicularis	2	....	....	....	....	4	....	....	2	....
Taenia saginata	11	....	4	....	....	2	....	....	....	....
3. General constitutional and nutritional disorders.										
Acromegaly	....	....	....	....	....	....	....	1	....	....
Debility	83	....	238	1	....	15	....	38	....	2
Diabetes insipidus	....	....	3	....	....	....	....	....	....	....
Diabetes mellitus	18	....	10	....	....	....	....	....	....	....
Glycosuria	13	....	13	....	....	....	....	....	....	....
Infantile atrophy	....	....	....	1	....	2	....	....	....	1
Marasmus	1	....	1	....	....	5	....	....	....	....
Obesity	8	....	27	1	....	4	....	....	....	6

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Purpura (unclassified)	5	....	3	....	....	3	....	....	4	....
Rickets (unclassified)	1	....	....	....	....	70	....	....	....	20
Scurvy (unclassified)	....	....	....	....	....	6	....	....	....	....
Senility	....	....	....	....	....	....	....	1	....	....
Starvation	1	....	1	....	....	....	....	....	....	....
4. Intoxications.										
Alcoholism	26	3	8	1	1	....	....	12	....	....
Heat exhaustion	1	....	2	....	....	1	....	....	....	....
Lead	19	2	....	....	....	....	....	1	....	....
Tea	1	....	....	....	....	....	....	....	....	....
Tobacco	6	....	....	...	....	....	....	....	....	....
Unclassified	9	....	3	....	....	....	....	1	....	....
5. General injuries and diseases of skin and sub-cutaneous tissues.										
Abrasions	....	74	1	57	3	....	2	....	....	3
Abscess (unclassified)	....	16	2	23	4	....	2	....	....	4
Face and scalp	....	11	....	7	....	....	....	....	....	....
Neck	....	24	....	18	....	2	2	....	....	....
Abdomen	....	1	....	1	....	....	....	....	....	....
Axilla	....	25	1	12	....	....	....	....	....	....
Arm and hand	....	23	....	9	....	....	....	....	....	....
Buttock	....	5	....	....	....	....	....	....	....	....
Groin	....	1	....	1	....	....	....	....	....	....
Leg and foot	....	5	....	8	....	....	....	....	....	3
Bites.										
Human	....	1	....	1	...	....	....	....	....	....
Dog, cat, etc	....	10	....	17	....	....	....	....	....	....
Boils	2	126	1	39	1	1	9	1	58	1
Blisters	....	15	....	34	....	....	....	....	....	....
Burns	....	56	1	54	1	....	...	....	....	....
Carbuncle	....	20	....	2	....	....	....	....	....	....
Contusions (unclassified)	1	77	1	56	....	....	2	1	....	6
Multiple	....	4	....	....	....	....	....	....	....	....
Face and head	....	13	....	14	....	....	....	....	....	....
Arm and hand	....	30	....	19	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Leg and foot	....	43	....	27	....	....	....	....	....	1
Trunk	....	11	....	5	....	....	....	....	....	....
Crush (unclassified)	....	9	....	....	....	....	....	....	....	....
Fingers and hand	....	25	....	4	....	....	....	....	....	....
Foot and toes	....	11	....	1	....	....	....	....	....	2
Leg	....	2	....	1	....	....	....	....	2	....
Erysipeloid	....	2	....	....	....	....	....	....	1	....
Foreign body (unclassified)	....	4	....	9	....	....	6	....	....	....
Face and head	....	1	....	1	....	....	....	....	....	....
Hand and arm	....	27	....	50	....	....	....	....	....	....
Foot and leg	....	6	....	15	....	....	....	....	....	1
Frost bite	....	5	....	1	....	....	....	....	....	....
Gangrene (unclassified)	1	2	1	2	....	....	....	....	....	1
Raynaud's disease	....	2	1	....	....	....	....	1	....	....
Haematoma	....	19	....	8	....	1	1	....	....	....
Ingrowing nails	....	41	....	33	....	1	....	....	....	....
Keloid	....	....	....	....	....	....	....	....	1	....
Tumors (unclassified)	2	24	4	10	1	1	....	1	....	....
Angioma	....	2	....	5	....	....	....	....	7	....
Carcinoma	5	20	....	11	....	....	4	....	2	....
Cyst	1	4	....	9	....	....	2	....	....	....
Epithelioma	1	15	....	12	1	....	1	....	43	....
Fibroma	....	6	....	5	....	....	2	....	1	2
Lipoma	1	17	1	13	....	....	....	....	....	4
Myoma	....	....	2	....	....	....	....	....	....	....
Neuroma	....	....	....	1	....	....	....	....	....	....
Papilloma	....	3	1	9	2	....	5	....	....	....
Sarcoma	1	7	....	6	1	1	3	....	....	1
Sepsis (unclassified)	1	10	2	8	....	1	2	....	....	2
Neck	....	1	....	....	....	....	1	....	....	....
Finger and thumb	....	147	....	61	....	....	....	....	....	....
Hand	1	101	....	17	....	....	....	....	....	....
Arm	....	23	....	14	....	1	....	....	....	....
Toe	....	11	....	5	....	....	....	....	....	....
Foot	....	17	....	26	....	....	....	....	....	1

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Leg	....	9	....	6	....	....	....	....	....	....
Head and face	....	17	....	5	....	....	1	....	....	....
Sinus (unclassified)	....	4	....	4	3	....	1	....	....	....
Pilo-nidal	....	12	....	1	....	1	....	....	....	....
Ulcer (unclassified)	4	31	....	19	1	2	2	....	43	....
Varicose	....	19	1	36	....	....	....	....	17	....
Wen	7	47	....	26	....	....	....	....	2	....
Wounds	1	3	....	2	....	....	....	....	....	2
Incised	....	146	....	156	4	2	....	....	....	....
Lacerated	....	319	....	303	....	....	2	....	....	1
Punctured	....	48	....	14	....	....	....	....	....	....
Gunshot	....	13	....	10	....	....	....	....	....	....
Granulating	....	....	....	1	....	....	....	....	....	....
6. Special skin diseases.										
Acne vulgaris	....	....	....	....	....	....	....	....	198	....
Alopecia	....	....	....	....	....	....	....	....	13	....
Alopecia areata	....	....	....	....	....	1	....	....	40	....
Alopecia furfuracea	....	....	....	....	....	....	....	....	10	....
Anthrachosis	....	....	....	....	....	....	....	....	1	....
Bromidrosis	....	....	....	....	....	....	....	....	1	....
Callositas	....	9	....	2	....	....	....	....	11	8
Canities	....	....	....	....	....	....	....	....	1	....
Cheititis	....	....	....	....	....	....	....	....	1	....
Chloasma	....	....	....	....	....	....	....	....	7	....
Cicatrix	1	10	....	11	....	....	1	....	8	....
Clavus	....	3	....	6	....	....	....	....	12	1
Comedo	....	....	....	....	....	....	....	....	7	....
Condyloma acuminatum	....	1	1	....	....	....	....	....	....	....
Cornu	....	1	....	....	....	....	....	....	1	....
Cystus (Dermoid)	....	2	....	1	....	....	....	....	....	....
Dermatitis (unclassified)	....	1	....	5	2	2	2	....	79	....
„ calorica	....	....	....	1	....	....	....	....	31	....
„ exfoliativa	....	....	....	....	....	....	....	....	4	....
„ herpetiformis	....	....	....	....	....	....	....	....	4	....
„ medicamentosa	....	....	....	....	....	....	....	....	7	....

OUT-PATIENT DEPARTMENT, 1911—*Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Dermatitis papillaris capillitii	....	....	....	....	....	....	....	....	1	....
,, traumatica	....	....	....	....	....	....	....	....	7	....
,, venenata	....	....	....	....	....	....	....	....	138	....
Dysidrosis	....	....	....	....	....	....	....	....	3	....
Ecthyma	....	....	....	....	....	....	....	....	2	....
Eczema	....	1	1	5	....	12	39	....	538	....
,, seborrhoicum	....	....	....	....	....	....	....	....	18	....
Elephantiasis	....	1	....	1	....	....	....	....	....	....
Erythema induratum scrofulosorum	....	....	....	....	....	....	....	....	3	....
,, multiforme	....	....	....	....	....	....	....	....	17	....
,, nodosum	1	....	....	....	....	....	....	....	10	....
,, scarlatiniforme	....	....	....	....	....	....	....	....	1	....
,, unclassified	....	....	1	....	....	1	....	....	8	....
Erythrasma	....	....	....	....	....	....	....	....	1	....
Erythrodermie pityriasique	....	....	....	....	....	....	....	....	1	....
Folliculitis	....	....	....	....	....	....	....	....	15	....
Granuloma fungoides	....	....	....	1	....	....	....	....	1	....
Herpes simplex	1	....	....	....	2	2	3	1	17	....
,, zoster	6	....	1	2	2	1	....	2	24	....
Hyperidrosis	....	....	....	....	....	....	....	....	36	1
Hypertrichosis	1	....	....	1	....	....	....	....	2	....
Ichthyosis	....	....	....	....	....	....	....	....	5	....
Impetigo contagiosa	....	....	....	1	....	1	....	....	254	....
Keratosis pilaris	....	....	....	....	....	....	....	....	3	....
,, senilis	....	....	....	....	....	....	....	....	4	....
,, (unclassified)	....	....	....	1	....	....	....	....	10	....
Lentigo	....	....	....	....	....	....	....	....	1	....
Lichen planus	....	....	....	....	....	....	....	....	11	....
Lupus erythematosus	....	....	....	....	....	....	....	....	15	....
Melanoderma	....	....	....	....	....	....	....	....	1	....
Miliaria (prickly heat)	....	....	....	....	....	....	....	....	23	....
Milium	....	....	....	....	....	....	....	....	4	....
Molluscum contagiosum (Epitheliale)	....	....	....	....	....	....	....	....	1	....
Naevus fibrosus	....	....	....	1	....	....	....	....	4	....
,, pigmentosus	....	....	....	....	....	....	....	....	6	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Naevus pilosus	....	....	....	....	....	....	....	....	4	....
,, vascularis	....	....	....	2	....	....	....	....	18	....
Oedema circumscriptum acutum	2	....	....	....	....	....	....	....	....	....
Onychauxis	....	....	....	2	....	....	....	....	3	....
Onychia	....	....	....	1	....	....	....	....	4	....
Paronychia	....	20	....	39	....	....	....	....	9	....
Pediculosis capillitii	....	....	....	....	....	36	....	....	312	....
,, corporis	....	....	....	....	....	1	....	....	39	....
,, pubis	1	....	....	....	....	....	....	....	6	....
Pemphigus	....	....	....	....	....	....	....	....	1	....
Pernio	1	....	....	1	....	....	....	....	13	....
Pityriasis rosea	....	....	....	....	....	....	....	....	22	....
Pompholix	....	....	....	....	....	....	....	....	3	....
Pruritus	....	5	9	3	....	1	....	....	29	....
Psoriasis	....	1	....	....	....	....	....	....	91	....
Rosacea	....	....	1	....	....	....	....	....	37	....
Scabies	1	....	....	....	....	1	2	....	195	....
Scrofuloderma	1	....	....	....	....	....	....	....	5	....
Seborrhoea	....	....	....	....	....	1	....	....	75	....
Sycosis vulgaris	....	....	....	....	....	....	....	....	9	....
Telangiectasis	....	....	....	....	....	....	....	....	4	....
Tinea favosa	....	....	....	....	....	....	....	....	15	....
,, tricophytina	....	....	....	....	....	....	....	....	65	....
,, versicolor	....	....	1	....	....	....	....	....	21	....
,, tonsurans	....	....	....	....	....	....	....	....	1	....
Urticaria	1	....	2	....	....	1	....	....	133	....
,, pigmontosa	....	....	....	....	....	....	....	....	1	....
Verruca	....	2	....	6	1	....	....	....	37	....
Vitiligo	....	....	....	....	....	....	....	....	6	....
Xanthoma	....	1	....	....	....	....	....	....	....	....
Xeroderma pigmentosum	....	....	....	....	....	....	....	....	3	....
Xerosis	....	....	....	....	....	....	....	....	1	....
7. Lymphatic system.										
Lymph adenitis (unclassified)	....	6	2	3	....	4	....	....	....	....
Axillary	1	14	....	13	....	1	....	....	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.	Dental.
Cervical	17	57	20	134	....	81	34	....	1	....	3
Inguinal	1	17	....	12	53	1	....	....	....	....	....
Lymphangioma	1	....	....	....	....	....	....	....	....	....	....
Lymphangitis	....	10	....	5	....	....	....	....	2	....	....
8. Circulatory system.											
a. Arteries.											
Aneurism	15	1	4	1	....	....	....	....	....	....	....
Arteriosclerosis	107	1	43	....	....	....	....	44	....	2	....
"Angina cruris"	1	....	1	....	....	....	....	....	....	....	....
Unclassified	6	....	....	....	....	....	....	....	....	1	....
b. Veins.											
Phlebitis	....	20	....	19	....	1	1	....	....	....	....
Varicose veins	3	49	12	95	....	....	....	....	1	8	....
Wounds	....	3	....	....	....	....	....	1	....	....	....
c. Pericardium.											
Adherent pericardium	1	....	....	....	....	2	....	....	....	....	....
Pericarditis	2	....	....	....	....	4	....	....	....	....	....
With effusion	31	....	5	....	....	6	....	....	....	....	....
d. Heart.											
Angina pectoris	11	....	....	....	....	....	....	1	....	....	....
Angina pectoris (functional)	4	....	....	....	....	....	1	....	....	....	....
Arrythmia	1	....	1	....	....	....	....	....	....	....	....
Bradycardia	1	....	....	....	....	2	....	....	....	....	....
"Cardio renal"	17	....	23	....	....	....	....	....	....	1	....
Congenital affections	1	....	1	....	....	6	....	....	....	....	....
Dilatation	14	....	2	1	....	3	....	....	....	....	....
Endocarditis (acute)	19	....	7	....	....	64	....	1	....	....	....
Hypertrophy	29	....	9	1	....	....	....	....	....	....	....
Myocardial weakness	29	....	7	....	....	2	....	2	....	....	....
Neurosis	3	....	....	....	....	....	....	....	....	....	....
Tachycardia	5	....	....	....	....	....	....	....	....	....	....
Valvular lesions.											
Aortic stenosis	21	....	7	....	....	1	....	....	....	....	....
,, insufficiency	57	....	11	....	....	3	....	2	....	....	....
,, roughening	7	....	4	....	....	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Combined lesions	27	....	16	....	....	....	....	....	....	....
Mitral stenosis	29	....	56	....	....	12	....	2	....	....
Mitral insufficiency	75	....	47	....	....	27	....	....	....	....
Tricuspid insufficiency	1	....	3	....	....	....	....	....	....	....
Unclassified	22	....	5	....	....	10	....	....	....	....
9. Blood and ductless glands.										
a. Blood diseases.										
Anaemia pernicious	6	....	4	....	....	....	....	1	....	....
Anaemia secondary	17	1	40	....	....	20	....	4	....	....
Anaemia splenic	....	....	....	....	....	1	....	....	....	....
Chlorosis	....	....	40	....	....	....	....	....	....	....
Leukaemia	1	....	2	....	....	....	....	....	....	....
Lymphatic	2	....	....	....	....	....	....	....	....	....
Pseudoleukaemia (Hodgkins)	....	....	1	....	....	....	....	....	....	....
b. Spleen.										
Enlarged spleen	2	....	3	....	....	....	....	....	....	....
c. Suprarenal.										
Addison's disease	1	....	....	....	....	....	....	....	....	....
d. Thyroid.										
Cretinism	....	....	....	....	....	5	....	....	....	....
Exophthalmic goitre	11	1	49	6	....	2	2	10	....	....
Goitre (cyst and adenoma)	2	1	20	8	....	1	2	....	....	1
Myxoedema	4	....	2	....	....	....	....	2	....	....
Unclassified	....	....	....	1	....	1	....	....	....	....
10. Nervous system.										
a. Peripheral nerves.										
Unclassified	2	1	....	....	....	....	....	6	....	1
Brachial plexus.										
Injuries	....	1	....	2	....	....	....	2	....	2
Brachial nerves.										
Injuries	....	1	....	....	....	....	....	7	....	2
Cranial nerve paralysis.										
Facial palsy	....	....	1	2	....	1	....	37	....	....
Lumbar and sacral nerves.										
Neuritis	....	....	....	1	....	....	....	5	....	1

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Sciatica	11	....	1	1	....	....	....	2	....	2
Multiple neuritis	....	....	....	....	....	....	....	6	....	....
Neuralgia (unclassified)	1	2	2	3	1	....	4	14	....	....
Supra-orbital	....	....	....	....	....	....	....	1	....	....
Facial	....	2	....	....	....	....	....	4	....	....
Intercostal	1	....	1	....	....	....	....	1	....	....
Optic atrophy	....	....	....	....	....	....	....	3	....	....
b. Spinal cord.										
Amyotrophic lateral sclerosis	....	....	....	....	....	....	....	3	....	....
Ataxic paraplegia	....	....	....	....	....	....	....	14	....	....
Friedreich's ataxia	....	....	....	....	....	....	....	1	....	....
Haemato-myelia	....	1	....	....	....	....	....	2	....	....
Lateral sclerosis	....	....	....	....	....	1	....	2	....	1
Poliomyelitis	....	1	1	1	....	7	....	6	....	54
Progressive muscular atrophy	....	....	1	....	....	....	....	7	....	1
Syringomyelia	....	....	....	....	....	....	....	2	....	....
Tabes	7	....	....	....	....	3	....	77	....	....
Tumor	....	....	....	1	....	....	....	....	....	....
Wounds	....	1	....	....	....	....	....	1	....	....
Unclassified	....	....	....	....	....	....	....	1	....	1
c. Brain and meninges.										
Aphasia	....	....	....	....	....	....	....	1	....	....
Bulbar paralysis	....	....	....	....	....	....	....	2	....	....
Diplegia	....	....	....	....	....	....	....	2	....	1
Hemiplegia	5	....	....	....	....	....	....	33	....	2
Hydrocephalus	....	....	....	....	....	5	....	1	....	....
Meningitis	....	....	....	....	....	4	....	....	....	....
Ophthalmoplegia	....	....	....	....	....	....	....	1	....	....
Polio-encephalitis	....	....	....	....	....	1	....	1	....	....
Tumor	2	....	....	....	....	....	....	9	....	....
Unclassified	1	1	3	1	1	....	....	4	....	....
d. Cerebro spinal.										
Multiple sclerosis	1	....	....	....	....	....	....	4	....	....
e. Mental.										
Alcoholic insanity	1	....	....	....	....	....	....	2	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Orthopedic.	Dental.
Degeneracy	....	....	1	....	....	6	....	12	....	....
Dementia praecox	1	....	1	....	....	....	....	7	....	....
Dementia senilis	....	....	1	....	....	....	....	1	....	....
General paresis	1	....	....	....	....	....	....	22	....	....
Imbecility	....	....	....	....	....	4	....	17	....	....
Melancholia	....	....	....	....	....	....	....	1	....	....
Paranoia	....	....	....	....	....	....	....	4	....	....
Unclassified	....	....	....	....	....	15	1	32	....	....
f. Psycho-neuroses.										
"Apprehension"	33	5	51	11	3	2	7	1	....	....
Hysteria	3	....	9	1	....	3	....	17	....	....
Neurasthenia	62	2	29	4	9	....	3	13	4	1
Psychasthenia	12	1	7	....	9	....	....	109	2	....
Sexual hypochondriasis	3	....	1	....	1	....	....	4	....	....
Unclassified	....	....	....	....	....	3	....	11	....	....
g. Miscellaneous.										
Acroparaesthesia	....	....	1	....	....	1	....	29	....	....
Angioneurotic oedema	2	....	....	....	....	....	....	....	....	....
Cephalalgia	15	....	52	....	....	5	1	76	....	....
Chorea	5	....	11	....	....	58	2	29	....	....
Convulsions	....	....	1	....	....	3	....	....	....	....
Epilepsy	4	....	6	....	....	5	....	79	....	....
Erythromelalgia	....	....	....	....	....	....	....	....	2	....
Family periodic paralysis	....	1	....	2	....	2	2	23	2	....
Migraine	5	....	7	....	....	1	....	8	....	....
Myasthenia gravis	....	....	....	....	....	....	....	1	....	....
Occupation neurosis	7	3	1	1	....	....	....	19	2	....
Paralysis agitans	....	....	1	....	....	....	....	15	....	....
Stammering (speech defect)	....	....	....	....	....	15	13	4	....	....
Tic	....	....	....	1	....	7	....	13	....	....
Traumatic neurosis	2	....	....	....	....	....	....	3	....	....
Tremor	....	....	....	....	....	1	....	2	....	....
Vertigo	4	....	2	....	....	....	....	7	....	....
Unclassified	16	....	8	....	....	8	6	21	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
11. Bones.										
Exostosis	....	1	....	4	....	....	....	....	....	15
Fractures.										
Skull	....	5	....	1	....	....	....	3	....	....
Spine	....	2	....	1	....	....	....	....	....	2
Nasal bones	....	7	....	2	....	....	22	....	....	....
Jaw	....	6	....	3	....	....	....	....	....	....
Malar bone	....	5	....	1	....	....	....	....	....	....
Clavicle	....	30	....	45	....	....	....	....	....	2
Scapula	....	7	....	....	....	....	....	....	....	....
Humerus	....	35	....	46	....	....	....	....	....	4
Radius	....	37	....	27	....	....	....	....	....	....
Colles' fracture	....	41	....	30	....	....	....	....	....	5
Ulna	....	5	....	4	....	....	.. .	....	....	....
Olecranon	....	10	....	5	....	....	....	....	....	....
Other forms	....	9	....	7	....	....	....	....	....	2
Both bones forearm	....	28	....	18	....	....	....	....	....	....
Carpal bones	....	13	....	6	....	....	....	....	....	....
Metacarpals	....	54	....	9	....	....	....	....	....	....
Phalanges (fingers)	....	21	....	6	....	....	....	....	....	....
Ribs	....	53	....	13	....	....	....	....	....	....
Sternum	....	1	....	....	....	....	....	....	....	....
Pelvis	....	5	....	1	....	....	....	....	....	....
Femur	....	21	....	15	....	....	....	....	....	4
Patella	....	22	....	3	....	....	....	....	....	....
Tibia	....	21	....	10	....	....	....	....	....	2
Fibula	....	21	....	4	....	....	....	....	....	1
Potts' fracture	....	10	....	1	....	....	....	....	....	....
Other forms	....	7	....	1	....	....	....	....	....	1
Both bones of legs	....	25	...	4	....	....	....	....	....	....
Metatarsals	....	17	....	1	....	....	....	....	....	1
Phalanges (toes)	....	11	....	1	....	....	....	....	....	....
Unclassified	....	28	....	12	....	....	2	....	....	3
Osteomyelitis and necrosis	....	30	1	25	....	1	....	....	....	12
Osteitis deformans	....	1	....	....	....	....	....	....	....	1

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Periostitis	2	9	....	9	....	....	1	2	....	10
Tumors of bone (unclassified).										
Sarcoma	....	....	1	4	....	....	1	....	....	....
Unclassified bone disease	....	....	....	1	....	....	....	....	....	4
12. Joints.										
Ankylosis	....	3	....	2	....	....	....	....	....	4
Displaced cartilage	1	21	1	3	....	....	....	....	....	13
Dislocations.										
Spine	....	2	....	....	....	....	....	....	....	....
Clavicle	....	3	....	....	....	....	....	....	....	1
Shoulder	....	13	....	5	....	....	....	....	....	3
Elbow	....	9	....	5	....	....	....	....	....	....
Wrist	....	1	....	....	....	....	....	....	....	....
Metacarpals	....	2	....	....	....	....	....	....	....	....
Fingers	....	9	....	....	....	....	....	....	....	....
Pelvic articulations	3	5	10	5	....	....	....	....	....	135
Hip	....	....	2	....	....	....	....	....	....	1
Knee	1	2	....	1	....	....	....	....	....	....
Ankle	....	3	....	....	....	....	....	....	....	....
Unclassified	....	3	....	2	....	....	....	....	....	4
Non-tubercular joint diseases.										
Infectious type	15	2	1	6	....	4	....	....	....	123
Acute	12	....	7	1	....	5	....	....	....	2
Chronic	....	....	....	....	....	....	....	....	....	2
Gonorrhoeal	4	1	1	2	7	1	....	....	....	8
Traumatic type.										
Acute	....	2	....	....	....	....	....	....	....	....
Chronic	....	1	....	2	....	....	....	....	....	1
Unclassified	1	27	....	23	....	1	....	....	....	17
Atrophic type	1	....	....	....	....	....	....	....	....	4
Hypertrophic type	4	4	6	4	....	....	....	1	....	89
Villous type	....	1	....	2	....	....	....	....	....	48
Unclassified	38	4	44	9	....	1	....	4	....	39
Periarthritis	1	....	....	1	....	....	....	10	....	4

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Sprains.										
Back	....	2	2	....	....	....	....	....	....	6
Shoulder	....	3	....	5	....	....	....	....	....	2
Elbow	....	2	....	9	....	....	....	....	....	....
Wrist	....	20	....	19	....	....	....	....	....	1
Fingers	....	7	....	11	....	....	....	....	....	....
Hip	....	....	....	....	....	....	....	....	....	1
Knee	....	2	....	2	....	....	....	....	....	2
Ankle	....	17	....	18	....	....	....	....	....	6
Unclassified	....	14	....	11	....	....	1	....	....	1
13. Muscles, tendons and fascia.										
Dupuytren's contracture	....	9	....	2	....	....	2	....	....	7
Ganglion	....	13	....	31	....	....	....	....	....	....
Myalgia (lumbago)	8	5	12	8	....	....	....	1	....	3
Myositis	....	2	....	3	....	....	....	....	....	5
Strains.										
Attitudinal	....	2	6	1	....	....	....	....	....	42
Occupational	5	3	....	1	....	....	....	....	....	43
Unclassified	18	20	6	11	....	1	....	....	....	164
Teno synovitis	....	29	....	15	....	....	....	....	....	11
Wounds of muscles	....	5	....	5	....	....	....	1	....	4
Wounds of tendons	2	16	....	7	....	....	....	....	....	....
Unclassified	1	2	....	....	....	....	....	....	....	5
14. Bursae.										
Bursitis (acute and chronic).										
Bunion	....	14	....	15	1	....	....	....	....	19
Gluteal	....	1	....	....	....	....	....	....	....	5
Olecranon	....	6	....	1	....	....	....	....	....	....
Prepatellar	....	28	....	6	....	....	....	....	....	8
Subdeltoid	....	12	1	17	....	....	....	1	....	40
Unclassified	....	3	....	5	....	....	....	....	....	14
15. Foot strain and flat foot.										
Foot strain	1	....	....	1	....	....	....	....	....	187
Flat foot	5	9	6	5	1	1	....	....	....	439
Metatarsalgia	....	....	....	1	....	....	....	....	....	35

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Unclassified	....	....	....	....	....	....	....	....	....	6
16. Deformities.										
a. Congenital.										
Torticollis	1	1	3	1	....	1	2	....	....	11
Spine	....	....	....	2	....	....	....	....	....	3
Scoliosis	....	....	....	....	....	....	....	....	....	1
Chest	....	....	....	....	....	1	....	....	....	1
Scapulae	....	....	....	....	....	....	....	....	....	9
Upper extremity	....	....	....	....	....	....	....	....	....	2
Digits	....	1	....	6	....	....	....	....	....	1
Hip	....	....	....	....	....	....	....	....	....	2
Genu valgum	....	....	....	....	....	....	....	....	....	14
Genu varum	....	....	....	....	....	....	....	....	....	22
Talipes	....	....	....	....	....	....	....	....	....	9
Unclassified	....	2	....	7	....	2	....	....	....	12
b. Acquired.										
Torticollis	....	....	....	1	....	1	....	2	....	4
Scoliosis	2	....	2	....	....	3	....	....	....	72
Unclassified	....	....	....	....	....	....	....	....	....	9
Hallux valgus	....	....	....	2	....	....	....	....	....	34
Hammer toe	....	1	....	....	....	....	....	....	....	4
Deformity from fracture	....	1	....	....	....	....	....	....	....	1
Unclassified	....	1	....	....	....	....	....	....	....	20
17. Secretory glands.										
Salivary glands.										
Ranula	....	4	1	....	....	....	....	...	....	....
Breast.										
Abscess	...	....	....	32	....	....	....	....	....	....
Acute mastitis	1	1	3	20	....	....	....	....	....	....
Abnormal involution (cystic disease)	....	1	....	3	....	....	....	....	....	....
Paget's disease	....	....	....	....	....	....	....	....	1	....
Tumors	....	3	....	5	....	....	....	....	....	....
Periductal fibroma and myxoma	....	....	1	1	....	....	....	....	....	....
Carcinoma	....	1	....	40	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Unclassified	....	....	....	1	....	....	....	....	....	....
18. Eye affections	16	....	13	2	....	15	....	3	2	....
19. Nose and naso-pharynx.										
Anosmia	....	....	....	....	....	....	....	1	....	....
Bullous middle turbinate	....	....	1	....	....	....	19	...	....	....
Deformity of nose	3	....	....	....	....	....	14	....	....	....
Ear affections	5	5	1	3	....	66	13	....	....	....
Epistaxis	2	....	....	....	....	3	91	....	....	....
Foreign body in nose	....	....	....	....	....	....	1	....	....	....
Injury to nose	....	1	....	....	....	....	21	2	....	....
Polypus	1	....	....	....	....	....	66	....	....	....
Rhinitis (unclassified)	4	....	2	....	....	14	35	....	....	....
Acute	1	....	....	....	....	30	53	....	....	....
Chronic	3	....	2	....	....	9	442	....	....	....
Atrophic	1	....	....	....	....	1	95	....	....	....
Vaso-motor	....	....	1	....	....	1	37	....	....	....
Septum.										
Abscess	....	....	....	1	....	....	3	...	....	....
Deviation, spurs	2	1	....	....	....	....	376	....	2	....
Perforation	....	....	....	....	....	....	7	....	....	....
Sinusitis (unclassified)	2	....	....	....	....	....	14	....	....	....
Acute	....	....	....	....	....	....	27	....	....	....
Chronic	....	....	....	....	....	....	23	....	....	....
Tumor of nose	....	2	....	....	....	....	3	....	....	....
Unclassified	....	....	....	2	....	....	12	....	1	....
20. Mouth, lips and cheek.										
Abscess	....	3	....	1	....	....	....	....	....	....
Cyst	....	3	....	1	....	1	....	....	....	....
Harelip	....	1	....	12	....	1	....	....	....	....
Stomatitis	....	1	....	....	....	21	7	....	....	....
Tumor (unclassified)	....	....	....	1	....	....	1	....	....	....
Cancer of lip	....	21	....	....	....	....	....	....	....	....
Cancer of mouth	....	3	....	....	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1911— *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Dental.
21. Jaw, teeth, gums.										
Alveolar abscess	1	22	1	18	....	1	4	....	....	12
Dental affections	....	4	12	....	....	320	26	....	....	282
Gingivitis	1	1	3	....	....	1	....	....	....	2
Tumors of jaws and gums.										
Cancer	....	4	1	2	....	....	1	....	....	....
Epulis	....	....	....	4	....	....	2	....	....	....
Other tumors	....	3	....	1	....	....	....	....	....	....
Wounds, injuries	....	1	....	....	....	....	....	....	....	....
Unclassified	....	2	....	....	....	....	1	....	....	1
22. Tongue.										
Deformity	....	....	....	....	....	2	2	....	....	....
Glossitis	....	1	....	....	....	....	5	....	....	....
Leukoplakia	....	....	....	....	....	....	7	....	....	....
Tumors of tongue.										
Cancer	....	17	....	1	....	....	1	....	....	....
Unclassified	....	....	....	1	....	....	....	....	....	....
Unclassified	....	....	....	1	....	....	....	....	....	....
23. Palate.										
Cleft palate	....	....	....	15	....	4	....	....	....	....
Deformity of uvula	1	....	....	....	....	2	....	....	....	....
Diphtheritic paralysis	....	....	....	....	....	....	3	3	....	....
Tumors of palate.										
Unclassified	....	....	....	....	....	....	1	....	....	....
Ulcers	....	....	....	....	....	....	2	....	....	....
24. Pharynx.										
Abscess	....	....	....	....	....	....	4	....	....	....
Foreign body	....	....	....	....	....	....	4	....	....	....
Pharyngitis (unclassified)	42	1	9	....	....	64	38	....	....	....
,, acute	5	....	3	....	....	6	48	....	....	....
,, chronic	6	1	2	1	....	18	147	....	....	....
Retropharyngeal abscess	....	....	....	....	....	1	2	....	....	....
Tumors of pharynx	....	....	....	1	....	....	1	....	....	....
Unclassified	....	....	....	....	....	....	7	....	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
25. Tonsils.										
Abscess (circumtonsillar)	....	1	....	....	....	1	77	....	....	....
Adenoids	3	....	1	2	....	36	195	....	....	....
Adenoids and tonsils	1	....	1	....	....	68	708	....	....	1
Enlarged tonsils	3	1	11	8	....	196	511	....	....	1
Enlarged lingual tonsil	....	....	2	....	....	....	3	....	....	....
Keratosis tonsillaris	....	....	....	....	....	....	2	....	....	....
Tonsillitis (unclassified)	9	1	9	....	....	9	20	....	1	....
,, acute	5	....	6	....	....	6	149	....	....	....
,, chronic	3	....	3	....	....	1	144	....	....	....
26. Larynx.										
Foreign body	....	....	....	....	....	....	1	....	....	....
Hysterical aphonia	....	....	....	....	....	....	3	....	....	....
Laryngitis (unclassified)	....	....	....	....	....	8	22	....	1	....
,, acute	....	....	....	....	....	5	34	....	....	....
,, chronic	1	....	1	....	....	1	49	....	....	....
Neurosis (unclassified)	1	....	....	....	....	....	8	....	....	....
Singers' nodes	....	....	....	....	....	....	4	....	....	....
Tumors of larynx (unclassified)	....	....	....	....	....	....	1	....	....	....
Carcinoma	....	....	....	....	....	....	5	....	....	....
Unclassified	....	....	....	....	....	....	1	....	....	....
27. Oesophagus.										
Foreign body	....	....	....	....	....	1	5	....	....	....
Oesophagismus	....	....	....	....	....	....	2	....	....	....
Stricture	2	....	2	1	....	....	6	....	....	....
Tumors	....	....	....	....	....	....	1	....	....	....
28. Stomach.										
Carcinoma	17	1	9	....	....	...	....	....	....	....
Dyspepsia	94	....	39	4	....	135	1	1	....	....
Foreign bodies	....	....	....	1	....	1	....	....	....	....
Gastrectasis	7	....	....	....	....	....	....	....	....	....
Gastritis (unclassified)	18	....	1	2	....	1	....	....	....	....
Gastroptosis	....	1	4	....	....	....	....	....	....	....
Haematemesis	2	....	1	....	....	....	....	....	....	....
Hyperchlorhydria	46	....	27	....	....	1	....	....	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Hypermotility	2	....	....	....	....	....	...	....	....	....
Hypersecretion	1	....	....	....	....	....	....	....	....	....
Hypo-chlorhydria	4	....	1	....	....	....	....	....	....	....
Improper feeding	....	....	1	2	....	161	....	....	....	....
Neurosis	....	....	4	....	....	1	....	....	....	....
Anorexia nervosa	1	....	1	....	....	....	....	....	....	....
Nervous dyspepsia	13	....	8	....	....	2	1	....	....	....
Pyloric stenosis	9	....	5	....	....	....	....	....	....	....
Ulcer	24	2	27	4	....	....	....	....	....	....
Unclassified	....	....	2	....	....	....	....	....	....	....
29. Intestine										
Acute intestinal obstruction	1	1	1	1	....	....	....	....	....	....
Appendicitis (unclassified)	9	42	26	29	1	1	....	....	....	....
Appendicitis acute	4	26	2	8	....	....	....	....	....	....
„ subacute	7	13	4	12	....	....	....	....	....	....
„ chronic	19	24	9	27	....	1	....	....	....	....
Colitis (unclassified)	5	....	1	....	....	....	....	....	....	....
Entero-colitis	3	....	2	....	....	....	....	....	....	....
Mucous colitis	....	....	2	....	....	....	....	....	....	....
Constipation	348	2	288	8	2	47	....	1	....	....
Diarrhoea (unclassified)	18	....	11	....	....	7	....	....	....	....
Duodenal ulcer	9	3	6	2	....	....	....	....	....	....
Dysentery (unclassified)	1	....	....	....	....	....	....	....	....	....
Enteritis	4	....	1	....	....	....	....	....	....	....
Enteroptosis	1	....	5	5	....	1	....	....	....	....
Faecal fistula	....	1	....	....	....	....	....	....	....	....
Tumors.										
Carcinoma	4	....	....	....	....	....	....	....	....	....
Wounds and operations	....	1	....	....	....	....	....	....	....	....
30. Liver and gall ducts.										
Cholecystitis	5	4	1	4	....	....	....	....	....	....
Cholelithiasis	12	13	41	26	....	....	....	....	....	....
Cirrhosis	12	....	2	1	....	....	....	....	....	....
Fatty liver	10	....	2	....	....	....	....	....	....	....
Icterus	16	1	6	....	....	1	....	....	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Tumors.										
Carcinoma of liver	3	1	....	....	....	....	....	....	....	....
Carcinoma of gall bladder	....	1	....	....	....	....	....	....	....	....
Unclassified	....	....	....	....	....	1	....	....	....	....
Unclassified	2	....	1	2	....	....	....	....	....	....
31. Pancreas.										
Pancreatitis (acute)	....	....	1	....	....	....	....	....	....	....
32. Abdomen and peritoneum in general.										
Ascites	4	....	2	1	....	....	....	....	....	....
Diastasis of recti	1	8	2	8	....	....	....	....	....	1
Hernia (unclassified)	2	4	1	6	....	....	....	....	....	....
Epigastric	1	7	....	3	1	1	....	....	....	....
Femoral	....	4	2	14	1	....	....	....	....	....
Inguinal	17	271	6	72	13	4	....	....	....	1
Umbilical	3	3	4	19	5	16	....	....	....	1
Ventral (in scar)	....	14	8	19	....	....	....	....	....	....
Peritonitis (unclassified)	....	1	3	15	1	2	....	....	....	....
Adhesions	....	2	....	1	....	....	....	....	....	....
Cancerous	....	....	1	....	....	....	....	....	....	....
Splanchnoptosis	....	....	2	....	....	....	....	....	....	....
Tumors abdominal (unclassified)	1	3	2	1	....	....	....	....	....	....
Unclassified	1	....	....	....	....	....	....	....	....	....
33. Rectum and anus.										
Abscess (anal)	....	1	....	1	....	....	....	....	....	....
Carcinoma	3	6	....	5	....	....	....	....	....	....
Fissure in ano	....	11	1	11	....	....	....	....	....	....
Fistula in ano	....	43	....	11	7	....	....	....	....	....
Haemorrhoids (unclassified)	4	49	6	18	....	....	....	....	....	....
External	2	34	1	12	....	1	....	....	....	....
Internal	....	3	....	5	....	....	....	....	....	....
Ischio-rectal abscess	1	27	....	4	....	....	....	....	....	....
Polyp	....	1	2	4	....	....	....	....	....	....
Proctitis	....	6	2	2	....	....	....	....	....	....
Prolapse of rectum	....	3	1	10	....	1	....	....	....	....
Unclassified	....	1	....	....	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
34. Trachea and bronchi.										
Bronchial asthma	25	....	11	....	....	13	....	....	....	....
Bronchiectasis	12	....	8	....	....	1	....	....	....	....
Bronchitis (unclassified)	113	....	77	....	....	119	3	....	....	....
Acute	40	....	17	1	....	50	....	....	....	....
Chronic	31	....	27	....	....	10	1	...	....	....
Foreign body	....	....	....	....	....	2	4	....	....	....
Tracheitis	29	....	2	....	....	2	....	....	....	....
Unclassified	....	1	....	....	....	1	....	....	....	....
35. Lungs.										
Abscess	1	....	....	....	....	....	....	....	....	....
Broncho-pneumonia	2	....	....	....	....	6	....	....	....	....
Emphysema	22	....	27	....	....	3	....	....	....	....
Haemoptysis	4	....	6	....	....	....	1	....	....	....
New growths	2	....	....	....	....	....	....	....	....	....
36. Pleura.										
Empyema	3	12	4	7	....	5	3	....	....	....
Hydrothorax	3	....	....	....	....	....	....	....	....	....
Pneumothorax	3	....	....	....	....	....	....	....	....	....
Pleurisy (unclassified)	13	....	9	....	....	....	....	....	....	....
„ acute	6	....	6	....	....	1	....	....	....	....
„ chronic	13	....	6	....	....	2	....	....	....	....
„ gonorrhoeal	3	....	....	....	....	3	....	....	....	....
„ unclassified	16	....	4	....	....	7	....	....	....	....
Unclassified	....	....	1	....	....	....	....	....	....	....
37. Kidney.										
Abscess	....	....	1	....	....	....	....	....	....	....
"Albuminuria"	8	1	....	....	....	8	....	....	....	....
Haematuria (unclassified)	3	1	1	....	3	1	....	....	....	....
Nephrolithiasis	6	4	3	5	4	....	....	....	....	....
Nephritis (unclassified)	14	....	9	....	....	5	....	1	....	....
„ acute	4	....	3	....	....	4	....	....	....	....
„ chronic	17	....	19	....	....	3	1	..	....	....
„ chronic diffuse	....	....	1	....	....	1	....	....	....	....
„ chronic interstitial	14	....	4	....	....	....	....	2	...	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Nephritis subacute glomerulo	16	....	3	....	...	....	....	....	....	...
Nephroptosis	3	....	3	4	....	....	....	....	....	....
Post-operative fistula	....	2	....	....	....	....	....	....	....	....
Pyo-nephrosis	....	....	1	....	1	....	....	....	....	....
Peri-nephritic abscess	....	1	....	....	....	....	....	....	....	....
Tumors (unclassified)	2	....	....	....	1	....	....	....	....	....
Hypernephroma	....	1	1	....	....	1	....	....	....	....
Unclassified	1	....	5	3	4	5	....	....	....	....
38. Ureter.										
Stone	2	....	....	....	6	....	....	....	....	....
39. Bladder (male and female).										
Cystitis (unclassified)	5	....	17	10	10	2	....	....	....	....
Diverticulum	1	....	....	....	1	....	....	....	....	....
Neurose.										
Enuresis	7	....	13	8	1	54	....	1	....	....
Frequent micturition	....	....	2	....	....	1	....	....	....	....
Retention	2	....	....	1	5	1	....	....	....	....
Stone	....	1	....	....	4	....	....	....	....	....
Tumors	....	....	....	....	1	....	....	....	....	....
Unclassified	3	....	3	....	....	1	....	....	....	....
40. Urethra (male and female).										
Caruncle	....	....	6	4	...	....	....	....	....	....
Fistula	....	....	....	....	3	....	....	....	....	....
Stone	....	....	....	1	....	....	....	....	....	....
Stricture	1	....	....	2	67	....	....	....	....	....
41. Male generative organs.										
a. General.										
Impotence	2	....	....	....	3	....	....	1	....	....
Masturbation	....	....	....	2	....	15	....	....	....	....
b. Penis.										
Balanitis	....	....	....	5	10	....	....	....	....	....
Malformations.										
Epispadias	....	....	1	2	1	....	....	....	....	....
Hypospadias	1	1	....	14	2	5	....	....	....	....
Unclassified	....	....	....	5	....	2	....	....	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Phimosis	2	3	....	39	32	7	....	....	....	....
Para-phimosis	....	....	....	1	5	....	....	....	....	....
Tumors.										
Carcinoma	....	....	....	....	1	....	....	....	....	....
Venereal warts	....	....	1	....	4	....	....	....	....	....
c. Prostate.										
Abscess	....	....	....	....	3	....	....	....	....	....
Hypertrophy	1	1	....	....	40	....	....	....	....	....
Prostatitis	....	....	....	....	26	....	....	....	....	....
Tumors.										
Carcinoma	1	....	....	....	6	....	....	....	....	....
Unclassified	....	....	....	....	1	....	....	....	....	....
e. Scrotum.										
Haematocele	....	1	....	....	1	....	....	....	....	....
Hydrocele of cord	3	15	....	9	50	4	....	....	....	....
Spermatocele	....	....	....	....	5	....	....	....	....	....
Tumors	....	....	....	....	4	....	....	....	....	....
Varicocele	1	15	....	1	27	....	....	....	....	....
Unclassified	1	2	....	....	....	....	....	....	....	....
f. Testicle.										
Epididymitis	3	1	....	....	89	....	....	....	....	....
Orchitis	....	....	....	....	1	....	....	....	....	....
Tumors	1	1	....	1	3	....	....	....	....	....
Undescended testis	3	6	....	12	3	2	....	....	....	....
Unclassified	....	....	....	....	1	....	....	....	....	....
42. Female generative organs.										
a. Vulva.										
Abscess	....	....	1	1	....	....	....	....	....	....
Abscess of Bartholin's gland	....	....	1	2	....	....	....	....	....	....
Vulvitis	....	....	1	....	....	....	....	....	....	....
Vulvo-vaginitis	....	....	1	1	....	3	....	....	....	....
Unclassified	....	....	....	1	....	....	....	....	....	....
b. Vagina.										
Abscess	....	....	....	3	1	....	....	....	....	....
Cystocele	....	....	39	33	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
Rectocele	....	....	25	34	....	....	....	....	....	....
Foreign body	....	....	....	2	....	....	....	....	....	....
Imperforate hymen	....	....	....	1	....	....	....	....	....	....
Lacerated perineum	...	....	10	22	....	....	....	....	....	....
Tumors.										
Carcinoma	....	....	....	2	....	....	....	....	....	....
Vaginitis	....	....	42	13	....	14	....	....	....	....
Unclassified	....	....	2	4	..	....	....	....	...	....
d. Uterus.										
Cervix.										
Cystic degeneration	....	....	3	2	....	....	....	....	....	....
Endocervicitis	....	....	40	3	....	....	....	....	....	....
Erosion	....	....	22	6	....	....	....	....	....	....
Laceration	....	....	36	41	....	....	....	....	....	....
Deformities-displacements.										
Anteflexion of cervix	....	....	16	14	....	....	....	....	....	....
Procidentia	....	....	34	25	....	....	....	....	....	....
Retroflexion	....	....	16	1	....	....	....	....	....	....
Retroversion	....	....	90	59	....	....	....	....	....	....
Endometritis (unclassified)	....	....	28	54	....	....	....	....	...	....
Metritis	....	....	....	1	....	....	....	....	....	....
Metrorrhagia	....	....	9	10	....	....	....	....	....	....
Sub-involution	....	....	1	3	....	....	....	....	....	....
Tumors (unclassified)	....	....	21	31	....	....	....	....	....	....
Carcinoma	1	....	11	19	....	....	....	....	....	....
Fibro-myoma	....	....	8	14	....	....	....	....	....	....
Polyp	....	....	4	6	....	....	....	....	....	....
Unclassified	....	....	4	15	....	....	...	....	....	....
e. Fallopian tubes.										
Salpingitis (unclassified)	....	....	15	20	....	....	....	....	....	....
Acute	....	....	2	3	....	....	....	....	....	....
Chronic	....	....	8	6	....	....	....	....	....	....
Pyo-salpinx	....	....	1	2	....	....	....	....	....	....
Hydro-salpinx	....	....	....	1	....	....	....	....	....	....
Extra-uterine pregnancy	...	....	2	7	....	....	....	....	....	....

OUT-PATIENT DEPARTMENT, 1911 — *Continued.*

NAME OF DISEASE.	Male Medical.	Male Surgical.	Female Medical.	Female Surgical.	Genito-Urinary.	Children's.	Throat.	Nerve.	Skin.	Orthopedic.
f. Ovary										
Prolapse	....	....	1	1	....	....	....	....	....	....
Ovaritis	....	....	....	1	....	....	....	....	....	....
Ovarian cyst	....	....	8	18	....	....	....	....	....	....
g. General and functional.										
Amenorrhoea	....	....	10	....	....	....	....	....	....	....
Dysmenorrhoea	....	....	15	24	....	....	....	....	....	....
Menopause	....	....	11	5	....	....	....	....	....	....
Menorrhagia	....	....	13	5	....	....	....	....	....	....
Menstruation	....	....	2	4	....	....	....	....	....	...
Irregular	....	....	1	....	....	....	....	....	....	....
Miscarriage	....	....	12	13	....	....	....	....	....	....
Pelvic abscess	....	....	....	3	....	....	....	....	....	....
Pregnancy	....	....	115	39	....	....	....	....	....	....
Sterility	....	....	11	5	....	....	....	....	....	....
Leucorrhoea	....	....	11	1	....	....	....	....	....	....
43. Unclassified diseases	128	17	109	14	11	63	15	30	11	73
45. No diagnosis	635	537	390	192	123	84	178	79	95	416

REPORT OF THE RADIOGRAPHIC DEPARTMENT.

Number of Cases Radiographed in Out-Patient Department	4,138
Number of Cases Radiographed in House	1,643
Fluoroscopic Examinations	500
Total	6,281

REPORT OF THE MEDICO-MECHANICAL DEPARTMENT.

	1911.	1910.
Out-Patient Department	14,397	14,428
Hospital Patients	1,946	1,633
Private Patients	1,301	947
Total	17,644	17,008

REPORT OF THE HYDROTHERAPEUTIC DEPARTMENT.

	1911.	1910.
Male	3,904	2,960
Female	1,712	1,650
Total	5,616	4,610

NEW CASES TREATED IN THE MEDICO-MECHANICAL DEPARTMENT, 1911.

Fractures and Sequelæ	223
Fractures with Delayed Union	4
Dislocations and Sequelæ	24
Joints Stiff, due to Wounds, Operations, etc.	41
Arthroplastic	2
Contractures	20
Subacromial Bursitis	71
Sprains and Contusions	21
Acute Myositis	6
Infectious Arthritis	72
Septic Hand and Arm	42
Villous, Atrophic and Hypertrophic Arthritis	20
Back- and Sacro-iliac Strain	29
Weak Back, Round Shoulders, Faulty Attitude	21
Lateral Curvature	45
Flat and Club Feet	46
Neurasthenia and Hysteria	16
Paralysis	57
Other Nervous Diseases	24
Internal Diseases	17
Not Classified	23
	821
Number in 1910	709

NEW CASES TREATED IN THE HYDROTHERAPEUTIC DEPARTMENT, 1911.

	M.	F.	T.
Diseases of the Vascular System	10	6	16
Debility and Convalescence	3	14	17
Other Internal Diseases	17	21	38
Functional Neuroses	27	49	76
Other Diseases of the Nervous System	25	15	40
Hypertrophic Arthritis	12	14	26
Other Forms of Arthritis	59	38	97
Subacromial Bursitis	7	6	13
Sequelæ of Fractures, Dislocations, Sprain, etc.	37	3	40
Sacro-iliac and Back Strain	55	9	64
Lateral Curvature	2		2
Weak and Flat Feet	2	2	4
Gynecologic Troubles		4	4
Not Classified	7	8	15
	263	189	452
Number in 1910	134	195	329

Mc LEAN HOSPITAL
GROUNDS
Area 317.8± Acres
SCALE OF FEET
100 0 200 400 600 800 1000
A Pierce Building
B Upham Memorial for Men
C Belknap House " "
D Proctor House " "
E Bowditch House " "
F Gymnasium " "
G Belknap House for Women
H Appleton House " "
I East House " "
J Wyman House " "
K Codman House " "
L Gymnasium " "
M The Samuel Eliot Memorial Chapel
N Amusement Hall, Kitchen and Laboratory
O Superintendent
P Pumping, Heating and Electric Station
Q Stables
R Gate Lodges
S Farm House and Stable
T Green Houses
U Cow Barns
V Piggeries
W Springs
X Coal Pockets
Y Cottage
Z Hope Cottage
1 New Farm Stable.
2 Physician's House.
3 Milk House
WALTHAM
WINTER ST.
BARN
PUMP HO.
Burdikine
CONCORD
TURNPIKE
MILL
STREET
NORTH
Beaver Brook
WAVERLY SPRING
MASS. GEN. HOSPITAL CONVALESCENT HOME
PLEASANT
CENTRAL MASS. DIV. B. & M. R. R.
FITCHBURG DIV. B. & M. R. R.
STATION

Bemis Block
North
Street
Station
Central Mass. R. R. Div.
Fitchburg R. R. Div.
Street

ANNUAL REPORT (NINETY-FOURTH)

OF THE

SUPERINTENDENT OF THE McLEAN HOSPITAL.

To the Trustees of the Massachusetts General Hospital :

The following report of the McLean Hospital for the year 1911 is respectfully submitted.

STATISTICS.

One hundred and eighty-eight patients were admitted, 193 were discharged, and 212 remained in the Hospital at the end of the calendar year. The whole number of patients under treatment during the year was 416, which is 29 more than for the year 1910. The daily average number was 220, a decrease of 2 from that of the previous year. The recoveries were 24.5 per cent of the admissions and 23.8 per cent of the dismissals. Of the 188 admissions 80 were voluntary patients, of whom 7 were afterwards committed because of a formal demand for discharge, which could not be properly granted, or because their mental condition was such that they were unfit to remain as voluntary patients. There remained on the voluntary basis at the end of the year 59 persons, 23 men and 36 women.

During the last three months of the calendar year 10 patients, 8 men and 2 women, were admitted under Chapter 395, Acts of 1911, for temporary care. Of these, 2 signed application for voluntary admis-

sion, 5 were committed, and 3 were discharged within the legal limit of seven days. This method of admission for temporary care is superior to that formerly in use, as outlined in Section 44, Chapter 504, because of its simplicity and its freedom from annoying and delaying formalities, in which respect it approaches the voluntary admission. It will be much more frequently employed by physicians as soon as they become familiar with it. Although a request only is necessary to secure immediate hospital care for certain patients, of whose need there can be no doubt but of whose insanity there is not sufficient evidence to sign a certificate, yet the rights of the individual are protected by the provisions for a formal commitment, a voluntary request to remain in the hospital, or a discharge within a period of seven days. Of the 188 patients admitted, 24 were transferred from other hospitals; and of the 193 discharged, 23 were taken to other hospitals in this or other states.

The statistical tables of this report are for the year ending September 30th in accordance with the requirement of the State Board of Insanity.

LABORATORIES.

"Work in the clinico-pathological department has been carried on in accordance with the aims noted last year. After a variable period of residence, new cases are taken up in the weekly staff conference and discussed as to the diagnosis, prognosis, treatment, and any points of special scientific or other interest. This year there were 182 persons admitted. The psychosis in 86 was of the manic-depressive type, including the involution cases; in 29 the psychosis was due to organic brain lesions of various kinds; in 26 cases a diagnosis of dementia præcox or paranoid condition was made; misuse of alcohol was the cause of 16 admis-

sions; eight were classed as psychopathic inferiority; and seventeen, or a little over 9 per cent, were undiagnosticated. The causes of failure to make a diagnosis in the 17 cases lie partly in the difficulty of interpreting the significance of the patient's behavior, partly in the inaccessibility of the patient (reticence, lack of co-operation, ignorance or unfamiliarity with the language), partly in the lack of adequate or complete information of the patient's previous life, habits or condition, and partly because of too short residence and observation.

"The work begun last year on involution psychosis has been interrupted temporarily, partly to give time for the preparation of a paper on another subject which has been read and published, and partly because more fundamental and urgent problems have claimed attention.

"A preliminary note on the prognostic value of hallucinations in manic-depressive psychosis has been prepared by Dr. Pease, but not yet published. It may be noted that though the results thus far obtained are almost negative, there is field for much more work in this subject.

"An article by Dr. Bond and Dr. Abbot, 'A Comparison of Personal Characteristics in Dementia Præcox and Manic-Depressive Psychosis,' has been accepted and will probably appear in the January, 1912, number of the American Journal of Insanity.

"In the pathological laboratory but little has been done except the routine work on the blood. The material from one autopsy, a case simulating general paralysis, is being worked up and already shows some unusual features."

No work was done in the psychological laboratory for the first six months of the calendar year,

because no one had been appointed to succeed Dr. Wells. It is a great satisfaction to record the fact that Dr. Wells returned to the service of the Hospital July 1. Since that time he has been occupied chiefly in reviewing data already collected, the result of which will appear in subsequent papers. It should also be said that he is under obligation to Columbia University to continue his course of lectures for the remainder of the school year and that he will be absent from the Hospital for about four months beginning Feb. 1, 1912, during which time he will have charge of the Department of Psychology in the University.

"In the chemical laboratory work has been continued on the determination of alkylamines in body fluids. As there is a tendency to make wider use of physico-chemical methods in biological research, this line has been adopted in working out a method for the determination of the surface tension of liquids."

The following papers have been published during the year by:

Dr. Abbot: "Meyer's Theory of the Psychogenic Origin of Dementia Præcox. A Criticism." (American Journal of Insanity.)

Dr. Bond: "Common Salt and Fluid Retention. A Clinical Example." (Boston Medical and Surgical Journal.)

Dr. Wells: "Practice Effects in Free Association." (American Journal of Psychology.)

"Some Properties of the Free Association Time." (Psychological Review.)

"On Certain Electrical Processes in the Human Body and Their Relation to Emotional Reactions." (Wells & Forbes.) (Archives of Psychology.)

"A Preliminary Note on the Categories of Association Reactions." (Psychological Review.)

"Ueber Die Sexuelle Konstitution Und Andere Sexualprobleme." (Review.) (American Journal of Insanity.)

"Fatigue." (Psychological Bulletin.)

Mr. Erdmann: "On the Determination of Alkylamines Obtained from Urine after Kjeldahl Digestion." (Journal of Biological Chemistry.)

Miss Jones: "The Library of McLean Hospital, 1911." (Privately printed.)

"Libraries for the Patients in Hospitals for the Insane." (American Journal of Insanity.)

Warm Baths. The prolonged warm bath is one of the most efficient remedial agents for the treatment of excited patients. It is no new thing and a word is here written not in advocacy of its use, which is not needed at this day, but concerning the method of its employment. If the patient is put in the tub swathed in sheets or is fastened in by a cover, through which the head protrudes, it is a most restraining form of restraint, analogous to the warm or cold packs which are no longer used here. But if the patient is invited to the bath and is at liberty to play with the water and to get in and out of the tub at will, it becomes a pleasure with no suggestion of restraint, and it also is much safer, since few excited patients are so stupid as not immediately to jump out if the water suddenly becomes too warm, or if they have any other uncomfortable sensations such as possibly might be caused by a lowered blood pressure. In the use of these baths there is a tendency to the lighting up of chronic middle ear troubles and there is need of care in cases of chronic heart disease and of arteriosclerosis.

LIBRARIES. "Three hundred and fifty-eight volumes have been added to the patients' library this year, — 20 more than in 1910. There are now 7,060 volumes in the accession book. Of these 358 volumes, 56 were bought from the Lovering bequest at a cost of $109.25, and 16 were gifts from patients and others. Mr. Louis C. Elson augmented our musical library considerably with the gift of 4 volumes of Wagner, — vocal scores with piano accompaniment. Two hundred and eighty-six volumes were purchased at a cost of $296.35. Of the 358 volumes added to this library, 185 were fiction and 173 non-fiction ; the latter were divided as follows : Literature 59 ; fine arts 19 ; music 9 ; nature 11 ; travels 23 ; history 12 ; biography 13 ; miscellaneous 6, and bound volumes of periodicals 21.

"The circulation shows a slight increase of 50 books over that of 1910, — 8,686 volumes having been taken out in 1911. Much more has been made of the 'traveling libraries' this year than ever before, as the nurses on the different wards on the men's side have been much interested in the scheme and have looked after the books very carefully, bringing them in promptly and often helping in the selection of the next lot.

"To the medical library 184 volumes and several new periodicals have been added. Of the 184 volumes, 7 were gifts and 140 bound periodicals. Of the 37 remaining, 6 were continuations, so that only 31 volumes were bought outright."

LOVERING BEQUEST. The sum of $1,800 was received from William P. Blake, Esq., and Charles T. Lovering, Esq., Trustees of the estate of Miss Sarah C. M. Lovering, to be expended under the terms of her will for the "promotion of the com-

BOWDITCH HOUSE (for excited men). CONTINUOUS BATH.

fort and happiness of the inmates." It has been the purpose to obtain for this money substantial benefits which will be for the advantage of successive generations of patients instead of fleeting pleasures which would be soon forgotten. To this end a portion was expended for the furnishing of a recreation room for the patients of the Proctor House; a shower bath was installed in the men's gymnasium building for the use of those who play tennis and golf; water pipes were laid to the putting greens of the golf course; three pianos were purchased and another, a gift of Mrs. J. Putnam Bradlee, was put in good order; 26 large pictures were purchased and framed for the patients' sitting-rooms of different houses; 56 volumes were added to the patients' library; a large number of sofa pillows were purchased and others were re-covered, and another loom was bought for the occupation room of the women's gymnasium. For such purposes the money has been expended and it has provided for the patients of the Hospital many things which otherwise they would not have had.

Occupation.

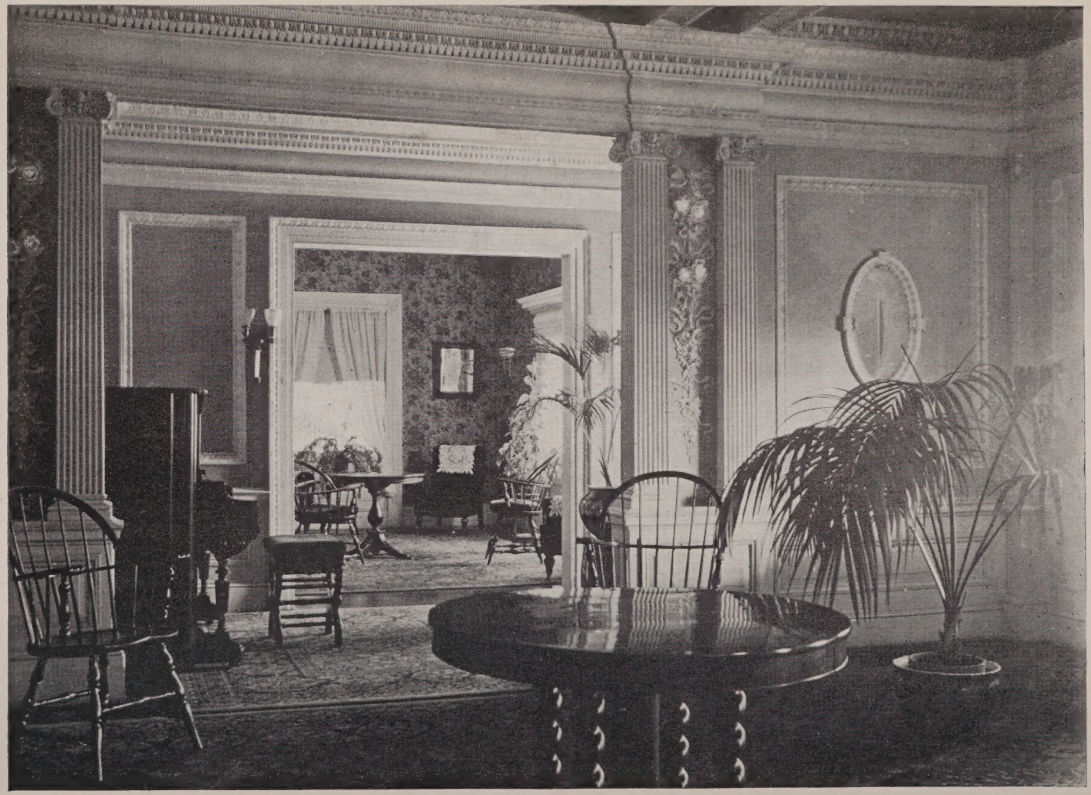
The work in the various forms of handicraft has been continued in the women's gymnasium during the last year with increasing interest. A new loom has been purchased on which has been done a finer grade of work, both in plain and pattern weaving, than formerly was possible. The six looms which are now in this room have been quite fully employed and one or two more would be added if in the rear of the room there was sufficient light for the purpose. It is possible and desirable to enlarge the window space on the south-east side, both in this room and in the one adjoining, which is devoted to leather work, lace-making and basketry. So much interest has been manifested and

so great has been the benefit that the services of the teacher have been secured for an additional day and the instruction has been given for five days in each week. It has been a great resource for many patients, has provided for them pleasant occupation and has substituted, for the time being at least, simple, healthful mental states for those that are more complicated and distressing.

A number of the men have been employed as usual during the winter months in the carpenter shop and there has been special interest in golf because of three cups which were offered by two patients for competition during the season.

LOANS OF PICTURES. The gymnasium buildings for men and women, which are the centers of so many activities, have been made attractive by many pictures which have been loaned by friends of the Hospital. During the year 47 such loans have been added to those already on the walls, for which grateful acknowledgment is here made to Dr. Julia M. Dutton, Mr. and Mrs. William Stone, Miss Zilpha M. Plaisted, Miss M. B. Titcomb, and Mr. Philip Little. To the usefulness of these houses there is thus added an atmosphere of refinement and distinction which is highly desirable and most unusual in a hospital for mental diseases.

GARDEN. During the summer a garden was again provided for the patients, from which they could gather flowers at will. It was located as before near the greenhouse and afforded over fifty different varieties of flowers. The greenhouse during the colder months has furnished, considering its size, a surprisingly large number of potted plants and cut flowers for the patients' sitting-rooms. It is hoped that some one will contribute the money needed for its enlargement.



UPHAM HOUSE. HALL AND RECEPTION-ROOM.

New Construction and Repairs.

The Codman House was opened for the reception of patients Dec. 22, 1906 and the capacity of the Hospital was thus increased by 36 beds. The number of excited and noisy patients was correspondingly increased and soon far exceeded the capacity of the Wyman House. Quite a large number of such patients have therefore been taken care of with great difficulty in the East House after a few slight changes in construction.

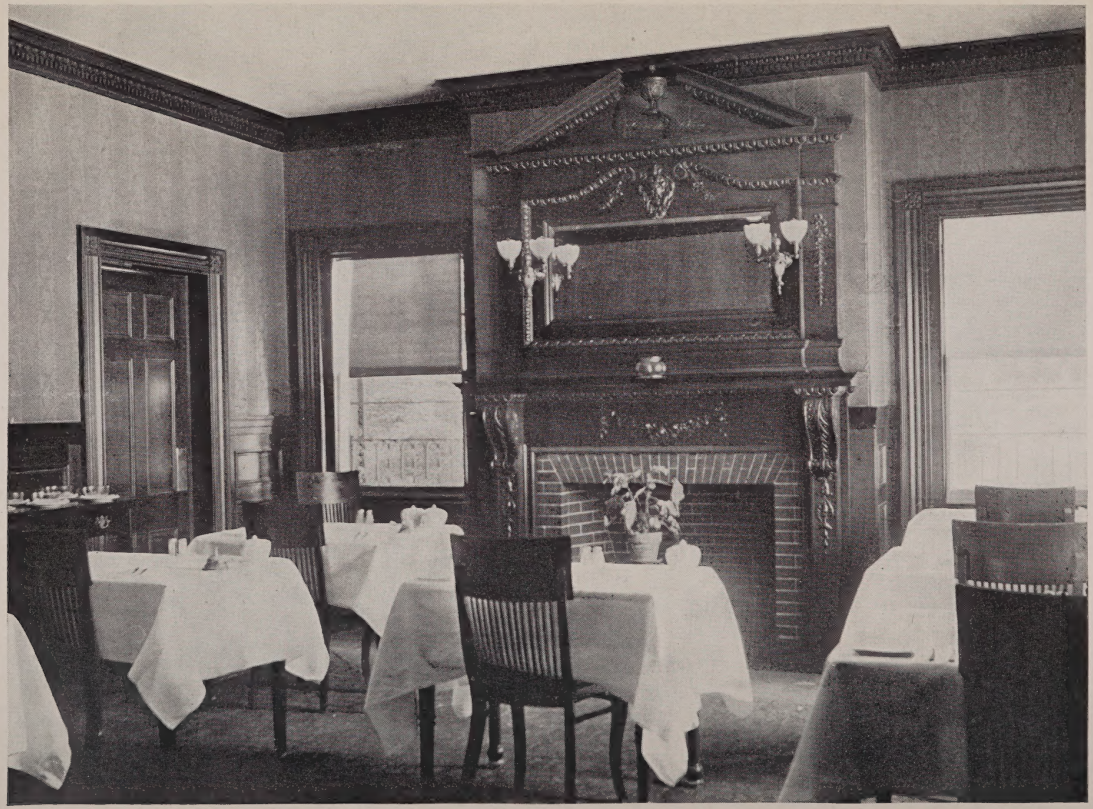
In order to improve the facilities for the proper care and treatment of these patients it was decided to thoroughly renovate the first floor of the building. An addition of one story has been built, covering an area 36 by 38 feet which contains two rooms for continuous baths with two tubs in each, two bedrooms adjoining, a service-room and one for the clothing of patients. The bath-rooms have tiled floors, the walls are tiled to the height of 5½ feet, and the window frames and sash, door casings and doors are of metal in order to withstand the warm, moist atmosphere and the water thrown by patients. The mixers, to ensure an even and constant temperature of the water, are located in a small space between and at the entrance of the rooms, where a nurse can watch the thermometers and at the same time have the patients under observation. There is a toilet between the rooms accessible from each. A skylight, 4 by 10 feet, in the corridor leading to the bath-rooms gives an abundance of light and ventilation. The floors of all the other rooms on this extension are of cement, on which will be laid battleship linoleum.

The changes in the original house at the end adjoining the bath-room extension, already described, consist in the sacrifice of a large bedroom which is added

to the former sitting-room, which now extends from one side of the house to the other. The old bath-room is enlarged by adding to it the space formerly occupied by the toilet and the lavatory, which now are located in the old service-room. The small room formerly for patients' clothing will be used for a linen closet, a window having been cut in the end for light and ventilation. These changes are now being made and the work is well advanced. When this wing is ready for occupancy changes will be made in the front of the house and later in the west wing, and will consist chiefly in providing a staircase at the entrance so that the second floor can be reached without entering the first; a sitting-room in the center of the house; an enlargement of the serving-room, adjoining the dining-room; enlarging another bath-room; changing the location of the linen closet; and opening an alcove towards the veranda. It is expected that these and other minor changes will make the house more cheerful, improve the opportunity for ventilation, and in general make it more suitable for the care of disturbed patients.

A terrace has been built on the rear of the house, 30 by 60 feet, extending across from one wing to the other. It is of granolithic, with steps to the ground level at either end. Doors open on to it from the center and each wing of the house, and it makes an excellent place for the reclining chairs of helpless patients. This attractive terrace takes the place of the surface of a corridor on which unsightly iron railings imperfectly protected patients from falling or jumping dangerous distances down a stairway and window areas.

Cottage for One Patient. Plans were made last year for a cottage of one story for one patient, but they



UPHAM HOUSE. DINING-ROOM.

were not presented because the estimated cost of construction was so great that it seemed prohibitive. A further study of such plans is now being made and it is hoped that early in 1912 something may be presented that will meet the approval of the Board of Trustees. The design should be in harmony with the other houses, and the location should be such that it can be occupied by either a man or a woman. Such a cottage would secure privacy while at the same time there would be available for the patient all the means of care and treatment that a hospital of this size affords. There are many desirable locations on the grounds and it is possible that in time a number of cottages might be built in view of a public demand which this Hospital should be able to meet.

Nurses' Home. Mention has been made in each annual report for several years of the great need of a house for the women nurses, in which, so far as is possible, they can be free from care and from the atmosphere of the hospital when they are off duty. Most of the nurses are undergraduates and their hours of work are long, for, aside from their duty as nurses for the patients, they must study and attend classes, lectures and demonstrations in the training school. They are acquiring an education and are paying for it by their services. The work is not equally difficult in all houses, but by rotation of service all sooner or later have most arduous and trying duties.

Aside from the undergraduates there are graduate nurses of whom the Hospital needs enough to fill the positions of head nurse and second nurse in all the wards. Their responsibility is greater than that of the pupil nurses and their work is more difficult.

To make such positions attractive in competition with private nursing a comfortable home is especially desirable. No new argument can be made; indeed none is necessary. The need of such a house is admitted by all. Money only is lacking.

CHANGES. The following changes in the Hospital staff have taken place during the year. Dr. Henning V. Hendricks was appointed Junior Assistant Physician February 10; Miss Alvira B. Stevens, who had been acting as Supervisor of the women's department, was appointed Supervisor on February 18; Dr. F. Lyman Wells was appointed Assistant in Pathological Psychology July 1.

NEEDS. The needs of the Hospital today are:

A house for the women nurses.

An increase to $200,000 of the present small fund for research work in the laboratories.

An industrial occupation fund of $25,000.

An increase of the fund for the Art Rooms to $10,000.

Cottages for the care of one or two patients.

Enlargement of the work room in the gymnasium for men.

An addition to the greenhouse at an estimated cost of $2,000.

A cottage with two tenements for married men nurses.

Three pianos for the Proctor and East Houses.

Three additional stops to the Chapel Organ.

GEORGE T. TUTTLE,

Medical Superintendent.

STATISTICAL TABLES

FOR THE YEAR ENDING

SEPTEMBER 30, 1911

TABLE No. 1.

GENERAL STATISTICS OF THE YEAR.

	INSANE.			VOLUNTARY NOT INSANE.			TEMPORARY CARE.			INEBRIATE.			AGGREGATE.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Patients in Hospital Sept. 30, 1910	88	128	216	1	..	1	..	..	..	..	..	..	89	128	217
Viz: committed by court	59	94	153	..	..	..	..	..	..	..	..	..	59	94	153
emergency	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
voluntary	28	34	62	1	..	1	..	..	..	..	..	..	29	34	63
temporary care	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Admitted within the year	83	107	190	1	2	3	1	..	1	8	..	8	93	109	202
Viz: committed by court	33	52	85	..	..	..	..	..	..	3	..	3	36	52	88
emergency	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
voluntary	33	38	71	1	1	2	..	..	..	5	..	5	39	39	78
temporary care	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1
Viz: observation	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
others	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
by transfer	6	9	15	..	..	..	..	..	..	..	..	..	6	9	15
from visit	4	2	6	..	..	..	..	..	..	..	..	..	4	2	6
from escape	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
Nominal admissions for discharge	6	7	13	..	..	..	..	..	..	..	..	..	6	7	13
Viz: from visit	6	7	13	..	..	..	..	..	..	..	..	..	6	7	13
from escape	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whole number of cases within the year	171	235	406	2	2	4	1	..	1	8	..	8	182	237	419
Dismissed within the year	82	109	191	2	1	3	1	..	1	7	..	7	92	110	202
Viz: discharged	53	79	132	2	1	3	1	..	1	6	..	6	62	80	142
as recovered	14	30	44	..	..	..	..	..	..	1	..	1	15	30	45
as capable of self-support	15	14	29	..	..	..	..	..	..	..	..	..	15	14	29
as improved	13	20	33	..	..	..	..	..	..	1	..	1	14	20	34
as not improved	11	15	26	..	..	..	1	..	1	1	..	1	13	15	28
as not insane	..	1	1	2	..	2	..	..	..	3	..	3	5	1	6

TABLE No. 1. — *Concluded.*

GENERAL STATISTICS OF THE YEAR.

	INSANE.			VOLUNTARY NOT INSANE.			TEMPORARY CARE.			INEBRIATE.			AGGREGATE.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Dismissed within the year — (*Continued*).															
died	14	9	23	..	..	..	..	..	..	..	..	..	14	9	23
transferred	8	9	17	..	..	..	..	..	..	..	..	..	8	9	17
escaped	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
on visit Sept. 30, 1911	6	12	18	..	..	..	..	..	..	1	..	1	7	12	19
Nominal dismissals for commitment	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patients remaining Sept. 30, 1911	89	126	215	..	1	1	..	..	..	1	..	1	90	127	217
Viz: committed by court	63	93	156	..	..	..	..	..	..	..	..	..	63	93	156
emergency	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
voluntary	26	33	59	..	1	1	..	..	..	1	..	1	27	34	61
temporary care	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
supported as private patients	89	126	215	..	1	1	..	..	..	1	..	1	90	127	217
Number of different persons within the year	155	223	378	2	2	4	1	..	1	8	..	8	166	225	391
Number of different persons admitted	71	98	169	1	2	3	1	..	1	8	..	8	81	100	181
Number of different persons admitted from the community	60	88	148	1	1	2	1	..	1	8	..	8	70	89	159
Number of different persons dismissed	69	99	168	2	1	3	1	..	1	7	..	7	79	100	179
Number of different persons dismissed to the community	61	90	151	2	1	3	1	..	1	7	..	7	71	91	162
Number of different persons recovered	13	29	42	..	..	..	..	..	..	1	..	1	14	29	43
Number of different persons capable of self-support	14	14	28	..	..	..	..	..	..	..	..	..	14	14	28
Daily average number of patients	86.68	131.52	218.20	0.38	0.68	1.06	0.005	..	0.005	1.15	..	1.15	88.06	132.18	220.24
Viz: private patients	86.68	131.52	218.20	0.38	0.68	1.06	0.005	..	0.005	1.15	..	1.15	88.06	132.18	220.24
Whole number of emergency admissions	..	..	..	..	..	..	..	..	..	..	..	..	2	4	6
Whole number of voluntary admissions	..	..	..	..	..	..	..	..	..	..	..	..	42	40	82
Daily average number of voluntary patients	..	..	..	..	..	..	..	..	..	..	..	..	23.46	35.81	58.27
Whole number of temporary care admissions	..	..	..	..	..	..	..	..	..	..	..	..	4	2	6
Daily average number of temporary care patients	..	..	..	..	..	..	..	..	..	..	..	..	0.155	0.02	0.175

TABLE No. 2.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS FOR TEN YEARS.

Years.	Admitted.	Discharged.	Whole No. under Care.	Died.	Much Improved, etc.	Recovered.	Remaining at End of Year.	Average No. of Patients.
Ending Dec. 31, 1901	157	154	330	27	19	45	176	166
,, ,, 31, 1902	154	149	330	19	25	43	181	176
,, ,, 31, 1903	141	144	322	23	50	34	178	170
,, Sept. 30, 1904	158	105	341	15	23	42	189	178
,, ,, 30, 1905	117	86	320	26	28	29	180	186
,, ,, 30, 1906	129	131	309	17	42	38	184	185
,, ,, 30, 1907	179	159	338	20	56	42	205	193
,, ,, 30, 1908	177	170	382	21	60	42	218	214
,, ,, 30, 1909	165	156	389	32	54	28	219	216
,, ,, 30, 1910	169	165	388	16	56	37	217	223
,, ,, 30, 1911	182	182	399	23	63	44	217	220

Total number of admissions from the year 1818, — 10,421.

TABLE No. 3.

INSANE RECEIVED ON FIRST AND SUBSEQUENT COMMITMENTS.

Number of the Commitment.	Cases Committed.		
	Males.	Females.	Total.
First to this Hospital	55	74	129
Second to ,, ,,	9	12	21
Third ,, ,, ,,	1	3	4
Fourth ,, ,, ,,	2	..	2
Fifth ,, ,, ,,	..	1	1
Total *cases*	67	90	157
Total *persons*	61	88	149
Never before in any hospital for the insane	42	64	106

TABLE No. 4.

NATIVITY AND PARENTAGE OF INSANE PERSONS FIRST ADMITTED TO ANY HOSPITAL.

PLACE OF NATIVITY.	MALES.			FEMALES.			TOTAL.		
	Patient.	Father.	Mother.	Patient.	Father.	Mother.	Patient.	Father.	Mother.
Massachusetts	24	16	13	30	19	18	54	35	31
Other New England States	8	11	9	13	15	16	21	26	25
Other States	4	2	6	7	6	9	11	8	15
Total native	36	29	28	50	40	43	86	69	71
Azores	..	..	..	1	1	1	1	1	1
Canada	3	3	4	7	5	5	10	8	9
England	..	1	..	..	1	1	..	2	1
Germany	..	2	2	..	1	1	..	3	3
Ireland	..	3	4	2	7	6	2	10	10
Italy	..	..	..	1	1	1	1	1	1
Russia	1	1	1	3	4	4	4	5	5
Scotland	..	..	..	..	2	..	..	2	..
Switzerland	1	1	1	..	..	..	1	1	1
Sweden	1	1	1	..	..	..	1	1	1
Total foreign	6	12	13	14	22	19	20	34	32
Unknown	..	1	1	..	2	2	..	3	3
Total	42	42	42	64	64	64	106	106	106

TABLE No. 5.

RESIDENCE OF INSANE PERSONS ADMITTED BY COMMITMENT.

PLACE.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.			TOTALS.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Massachusetts :									
Barnstable County	..	1	1	1	1	2	1	2	3
Berkshire ,,	1	..	1	..	..	..	1	..	1
Bristol ,,	1	2	3	4	1	5	5	3	8
Essex ,,	4	6	10	..	..	..	4	6	10
Franklin ,,	..	1	1	1	..	1	1	1	2
Middlesex ,,	16	14	30	..	7	7	16	21	37
Norfolk ,,	4	8	12	2	2	4	6	10	16
Plymouth ,,	1	4	5	1	2	3	2	6	8
Suffolk ,,	7	9	16	6	6	12	13	15	28
Worcester ,,	2	1	3	4	3	7	6	4	10
Total Resident in Massachusetts	36	46	82	19	22	41	55	68	123
California	1	1	2	..	..	..	1	1	2
Canada	..	3	3	..	..	..	..	3	3
Connecticut	..	1	1	..	1	1	..	2	2
District of Columbia	..	2	2	..	..	..	..	2	2
Florida	..	1	1	..	..	..	..	1	1

TABLE No. 5. — *Concluded.*

RESIDENCE OF INSANE PERSONS ADMITTED BY COMMITMENT.

PLACE.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.			TOTALS.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Illinois	..	..	..	1	..	1	1	..	1
Maine	2	3	5	..	2	2	2	5	7
Minnesota	..	1	1	..	..	..	..	1	1
New Hampshire	2	2	4	..	..	..	2	2	4
New Jersey	..	1	1	..	1	1	..	2	2
New York	..	2	2	2	..	2	2	2	4
Rhode Island	1	..	1	3	..	3	4	..	4
Vermont	..	1	1	..	..	..	..	1	1
Total Non-resident	6	18	24	6	4	10	12	22	34
Cities or towns	32	47	79	16	20	36	48	67	115
Country Districts	10	17	27	9	6	15	19	23	42
Total persons	42	64	106	19	24	43	61	88	149

TABLE No. 6.

CIVIL CONDITION OF INSANE PERSONS FIRST ADMITTED TO ANY HOSPITAL.

	Males.	Females.	Total.
Unmarried	19	26	45
Married	18	30	48
Widowed	5	8	13
Separated	..	..	..
Unknown	..	..	..
Total	42	64	106

TABLE No. 7.

OCCUPATION OF INSANE PERSONS FIRST ADMITTED TO ANY HOSPITAL.

Occupations.	Males.	Females.	Total.
Actress	..	1	1
Agent	2	..	2
Architect	3	..	3
At Home	..	14	14
Bookkeeper	1	2	3
Chemist	1	..	1
Clerk	2	..	2
Commercial Traveler	1	..	1
Dentist	1	..	1
Domestic Affairs	..	4	4
Factory Operative	3	1	4
Farmer	1	..	1
Freight Brakeman	1	..	1
Hotel Keeper	1	..	1
Housewife	..	30	30
Iron Molder	1	..	1
Janitor	1	..	1
Lawyer	1	..	1
Librarian	..	1	1
Manager, Business	1	..	1
Manager, Railway	1	..	1
Merchant	4	..	4
Milkman	1	..	1
Nurse	..	1	1
Physician	1	..	1
Plumber	1	..	1
Policeman	1	..	1
Retired	4	..	4
Student	2	2	4
Superintendent	1	..	1
Teacher	1	..	1
None	4	8	12
Total	42	64	106

TABLE No. 8.

AGES OF INSANE AT FIRST ATTACK, ADMISSION, AND DEATH.

AGES.	First Admitted to any Hospital.						Died.					
	At First Attack.			When Admitted.			At First Attack.			At Time of Death.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Congenital	1	..	1	..	..	..	..	..	..	..	..	..
15 years and less	..	1	1	..	..	..	..	..	..	..	..	..
From 15 to 20 years	2	7	9	2	1	3	1	..	1	..	..	..
20 to 25 years	6	8	14	3	7	10	1	..	1	..	..	..
25 to 30 years	3	7	10	3	8	11	1	2	3	..	..	..
30 to 35 years	1	9	10	2	4	6	..	..	..	1	1	2
35 to 40 years	5	6	11	6	10	16	..	1	1	..	1	1
40 to 50 years	11	10	21	11	14	25	1	1	2	1	1	2
50 to 60 years	8	9	17	9	11	20	8	5	13	5	2	7
60 to 70 years	3	3	6	3	4	7	1	..	1	4	2	6
70 to 80 years	2	4	6	2	3	5	1	..	1	2	..	2
Over 80 years . . .	..	..	..	1	2	3	..	..	..	1	2	3
Total	42	64	106	42	64	106	14	9	23	14	9	23
	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.
Mean known ages in years	40.63	37.87	38.96	45.12	43.54	44.16	49.75	46.32	48.41	59.82	58.44	59.28

TABLE No. 9.

PROBABLE CAUSES OF MENTAL DISEASE IN PERSONS FIRST ADMITTED TO ANY HOSPITAL.

EXCITING CAUSES.	ADMITTED.			PREDISPOSING CAUSES.								
				HEREDITARY TENDENCY.			NEUROTIC TENDENCY.			ALCOHOLIC INTEMPERANCE.		
	Ma.	Fe.	Total.	Ma.	Fe.	Total.	Ma.	Fe.	Total.	Ma.	Fe.	Total.
Physical:												
Alcoholic Intemperance	1	2	3	1	2	3	..	..	..	1	2	3
Arteriosclerosis	6	4	10	4	1	5	..	..	..	..	..	..
Childbirth	..	1	1	..	1	1	..	..	..	..	..	..
Menopause	..	5	5	..	2	2	..	..	..	..	..	..
Overwork	5	7	12	2	4	6	..	..	..	..	..	..
Physical Illness	2	3	5	1	2	3	..	..	..	..	..	..
Syphilis	9	1	10	4	..	4	..	..	..	..	..	..
Mental:												
Domestic Troubles	..	1	1	..	..	..	..	..	..	..	..	..
Financial Troubles	..	2	2	..	2	2	..	..	..	..	..	..
Grief	..	2	2	..	2	2	..	..	..	..	..	..
Worry	3	9	12	1	5	6	..	1	1	1	..	1
Total	26	37	63	13	21	34	..	1	1	2	2	4
Unknown	16	27	43	10	11	21	1	1	2	1	..	1
Total	42	64	106	23	32	55	1	2	3	3	2	5

TABLE No. 10.

PROBABLE DURATION OF MENTAL DISEASE BEFORE ADMISSION.

PREVIOUS DURATION.	First Admitted to any Hospital.		
	Ma.	Fe.	Tot.
Congenital	1	..	1
Under 1 month	9	18	27
From 1 to 3 months	4	8	12
3 to 6 ,,	5	8	13
6 to 12 ,,	5	9	14
1 to 2 years	6	9	15
2 to 5 ,,	7	7	14
5 to 10 ,,	4	4	8
Over 10 years	1	1	2
Total	42	64	106
Total average known duration (in years)	2.72	1.37	1.90

TABLE No. 11.

FORM OF MENTAL DISEASE IN PATIENTS COMMITTED, DISCHARGED, WITH THEIR CONDITION ON DISCHARGE, OR DIED.

FORM OF DISEASE.	COMMITTED.			DISCHARGED.												DIED.			Total Discharges and Deaths.		
				Recovered.			Capable of Self-support.			Improved.			Not Improved.								
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A.—First admitted to any Hospital:																					
Alcoholic psychosis, acute	..	2	2	1	1	2	1	..	1	..	..	..	..	..	..	..	..	..	2	1	3
Alcoholic psychosis, chronic	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arteriosclerotic psychosis	6	2	8	..	..	..	..	1	1	..	..	..	1	..	1	4	1	5	5	2	7
Cerebral abscess	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1
Cerebral syphilis	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
Delirium, acute	1	1	2	1	1	2	..	..	..	..	..	..	..	..	..	..	1	1	1	2	3
Dementia præcox	3	4	7	..	..	..	..	..	..	2	2	4	..	3	3	..	1	1	2	6	8
Drug psychosis, acute	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Epileptic psychosis	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1
General paralysis	10	2	12	..	..	..	..	1	1	2	..	2	3	..	3	2	..	2	7	1	8
Involution psychosis	..	4	4	..	..	..	..	..	..	..	3	3	..	1	1	1	..	1	1	4	5
Manic-depressive depression	7	23	30	2	10	12	4	4	8	..	6	6	..	2	2	1	1	2	7	23	30
Manic-depressive excitement	5	8	13	2	6	8	2	2	4	..	2	2	1	1	2	..	1	1	5	12	17
Manic-depressive, mixed phase	2	8	10	1	1	2	..	..	..	..	1	1	..	1	1	..	..	..	1	3	4
Paranoid condition	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1
Psychopathic inferiority	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Senile insanity	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1
Undiagnosticated	4	9	13	2	1	3	1	..	1	..	1	1	1	5	6	..	..	..	4	7	11
Total A	42	64	106	9	21	30	9	8	17	4	15	19	7	14	21	10	5	15	39	63	102

TABLE No. 11. — *Concluded.*

FORM OF MENTAL DISEASE IN PATIENTS COMMITTED, DISCHARGED, WITH THEIR CONDITION ON DISCHARGE, OR DIED.

FORM OF DISEASE.	COMMITTED.			DISCHARGED.												DIED.			Total Discharges and Deaths.		
				Recovered.			Capable of Self-support.			Improved.			Not Improved.								
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
B.—Other admissions:																					
Alcoholic psychosis, acute	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Arteriosclerotic psychosis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1
Cerebral concussion	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
Dementia præcox	3	5	8	..	..	..	..	1	1	1	1	2	1	..	1	1	1	2	3	3	6
General paralysis	2	1	3	..	..	..	..	..	..	1	..	1	..	..	..	..	2	2	1	2	3
Involution psychosis	.	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1
Manic-depressive depression	3	7	10	1	2	3	1	3	4	2	..	2	1	1	2	1	..	1	6	6	12
Manic-depressive excitement	6	3	9	3	5	8	2	..	2	1	2	3	..	..	..	1	..	1	7	7	14
Manic-depressive, mixed phase	..	4	4	..	2	2	..	1	1	..	1	1	..	..	..	..	..	..	..	4	4
Paranoid condition	4	2	6	..	..	..	1	..	1	2	..	2	2	..	2	..	..	..	5	..	5
Psychopathic inferiority	4	1	5	..	..	..	1	..	1	2	1	3	1	..	1	..	..	..	4	1	5
Undiagnosticated depression	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1
Undiagnosticated	1	2	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total B	25	26	51	5	9	14	6	6	12	9	5	14	5	1	6	4	4	8	29	25	54
Aggregate *cases*	67	90	157	14	30	44	15	14	29	13	20	33	12	15	27	14	9	23	68	88	156
Aggregate *persons*	61	88	149	13	29	42	11	14	25	12	19	31	11	15	26	14	8	22	61	85	146

TABLE No. 12.

DISCHARGES OF THE INSANE CLASSIFIED BY ADMISSION AND RESULT, AND DEATHS.

Number of the Admission.	Recovered.			Capable of Self-support.			Improved.			Not Improved.			Died.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
First to this Hospital . .	13	25	38	11	10	21	9	19	28	10	14	24	14	7	21	57	75	132
Second ,, ,, ,, . .	1	5	6	3	3	6	3	..	3	2	1	3	..	2	2	9	11	20
Third ,, ,, ,, . .	..	..	..	..	..	..	1	1	2	..	..	..	..	..	..	1	1	2
Fourth ,, ,, ,, . .	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
Eighth ,, ,, ,, . .	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1
Total *cases*	14	30	44	15	14	29	13	20	33	12	15	27	14	9	23	68	88	156
Total *persons*	13	29	42	11	14	25	12	19	31	11	15	26	14	8	22	61	85	146
First admitted to any Hospital	9	21	30	9	8	17	4	15	19	7	14	21	10	5	15	39	63	102

TABLE No. 13.

CAUSES OF DEATH AND FORMS OF MENTAL DISEASE IN PERSONS WHO DIED.

CAUSES.	Acute Delirium.			Arterio-sclerotic Psychosis.			Cerebral Abscess.			Dementia Præcox.			General Paralysis.			Involution Psychosis.			Manic-Depressive Depression			Manic-Depressive Excitement.			Senile Dementia.			TOTAL.			Autopsy.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Broncho-pneumonia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	..	1	...	...	...
Carcinoma of Intestines	...	...	...	...	...	...	...	...	...	1	...	1	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Cerebral abscess	...	...	...	...	...	...	1	...	1	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Cerebral arteriosclerosis	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...
Cerebral hemorrhage	...	...	...	2	...	2	...	...	...	...	...	...	...	...	.	...	...	...	1	...	1	...	...	...	...	...	...	3	...	3	...	...	...
Chloroform poisoning, accidental	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...
Chronic cystitis	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...
Exhaustion	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
General paralysis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	..	1	...	...	...	...	...	...	1	...	1	1	...	1
Leukæmia	...	...	...	...	...	..	.	...	...	...	...	...	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	...	1	1
Lobar pneumonia, acute	...	1	1	1	1	2	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Myocarditis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	...	...	...
Nephritis, chronic	...	...	...	...	...	...	...	...	...	...	1	1	..	...	...	1	...	1	...	...	...	...	1	1	...	...	...	...	1	1	...	...	...
Pericarditis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	1	1	2	...	...	...
Total	...	1	1	4	2	6	1	...	1	1	2	3	2	2	4	2	...	2	2	1	3	1	1	2	1	...	1	14	9	23	2	2	4

TABLE No. 14.

DURATION OF MENTAL DISEASE AND ITS TREATMENT IN PATIENTS WHO RECOVERED OR DIED.

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.									ALL OTHER ADMISSIONS.					
	Duration of this attack before Admission.			Hospital Residence.			Whole Duration of this attack.			Whole Known Period of Mental Disease.			Whole Known Period of Hospital Residence.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A.—Recovered:															
Under 1 month	4	10	14	2	..	2	..	..	..	..	..	..	..	..	..
From 1 to 3 months	2	2	4	4	7	11	2	3	5	..	..	..	3	..	3
3 to 6 „	1	5	6	2	8	10	4	2	6	2	1	3	..	2	2
6 to 12 „	2	2	4	1	6	7	2	11	13	1	..	1	..	2	2
1 to 2 years	..	2	2	..	..	..	1	5	6	..	1	1	..	5	5
Over 2 „	..	..	..	..	..	..	..	..	..	2	7	9	2	..	2
Total	9	21	30	9	21	30	9	21	30	5	9	14	5	9	14
Unknown	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	9	21	30	9	21	30	9	21	30	5	9	14	5	9	14
Average of known cases (in months)	3.17	4.07	3.81	2.86	4.95	4.32	6.45	9.71	8.73	22.61	33.24	29.49	21.24	12.06	15.34
B.—Died:															
Under 1 month	1	1	2	1	1	2	1	..	1	..	..	..	..	..	..
From 1 to 3 months	..	1	1	2	1	3	..	1	1	..	..	..	..	1	1
3 to 6 „	3	1	4	..	1	1	1	1	2	..	..	..	..	..	..
6 to 12 „	1	..	1	1	..	1	..	..	..	..	1	1	..	2	2
1 to 2 years	..	..	..	1	1	2	..	1	1	..	..	..	..	..	..
2 to 5 „	5	..	5	5	..	5	6	..	6	3	..	3	3	1	4
5 to 10 „	..	1	1	..	..	..	2	1	3	1	3	4	1	..	1
10 to 20 „	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..
Over 20 „	..	1	1	..	..	..	..	1	1	..	..	..	..	..	..
Total	10	5	15	10	5	15	10	5	15	4	4	8	4	4	8
Unknown	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	10	5	15	10	5	15	10	5	15	4	4	8	4	4	8
Average of known cases (in months)	30.28	148.9	69.82	22.82	42.82	29.48	45.70	152.50	81.30	50.27	60.76	55.52	47.63	15.13	31.44

TWENTY-NINTH ANNUAL REPORT

OF THE

McLEAN HOSPITAL TRAINING SCHOOL FOR NURSES.

The Training School for Nurses, with the completion of the thirty years of its existence, has a roll of graduates including 708 names — 458 women and 250 men. In the following summary it is shown how many remain in the work of nursing, and into what positions in life others have gone.

	Men.	*Women.*
Number of graduates in twenty-four years	250	458
Graduates remaining in the service as nurses	15	26
Graduates remaining in the service as officers	3	3
Pupils in Mass. General Hospital Training School		17
Previously graduated at Mass. Gen. Hospital Training School		161
Superintendents of hospitals	1	7
Superintendents of nurses, other hospitals		9
Assistant superintendents of nurses		2
Employed in other institutions	9	20
Engaged in private nursing	65	158
Student		1
Medical students	5	
Physicians	45	4
Chiropodist	1	
Sanitary Inspector		1
Dentists	10	
Masseurs	1	1
Clergyman	1	
Missionary		1
Lawyers	3	
In other business	69	1
At home		33
Married and left the profession		148
Deceased	15	23
Pupils now in this school	37	55
Unknown	7	3

It will be seen from this table that of the 435 women graduates of the School who are now living 4 are physicians and 245 are still in the profession of nursing; and that of the 235 men graduates who are now alive 85 are still nurses, while 60 are students of medicine or are physicians or dentists.

During the year there has been a gradual change in the course of instruction toward an increase of demonstration and practice and a corresponding decrease in the number of lectures and recitations required. The public desire a nurse for personal service rather than for theoretical knowledge, although sufficient theory is necessary to enable one to work intelligently, and there can be no question that with a good command of the technique of nursing a more liberal education and general culture are most desirable.

Notwithstanding the increasing opportunity for young women to acquire a nurse's education the number of acceptable applicants to the school has been sufficient for the needs of the Hospital. Women already are convinced of the advantage to them of such instruction, but this is not yet true of men and many of those who join the school do so because otherwise they cannot enter the service of the Hospital. In other words they are merely after "a job." In order to secure good men the rate of compensation has been raised so that now it is $18 for the probationary period of two months, $25 for the next ten months, $27 for the following six months, and $30 for the last year of the course.

The relative advantages of hospital and of private work were discussed in the report of last year. It is of course very desirable that the hospital should retain in its service enough graduates for the posi-

tions of head nurses in its wards, and to this end the rate of compensation has been materially increased. It is a question whether graduates should not also be kept for second nurses on some of the more important wards, with of course an increase in pay. The hospital here comes in competition with the allurements of private work, for no nurse can be expected to continue in the service unless it is an advantage to remain.

It is a satisfaction to record the fact that an increasing number of graduates are taking the post-graduate course at the Massachusetts General Hospital school. The length of this has been increased, greatly to the advantage of the nurse, who now is assured practical experience in the operating room and also instruction in obstetrics, for which she is sent to a maternity hospital.

Although so many thus fit themselves for a wider field of work, the demand for our graduates to fill positions of trust, as officers and instructors in other hospitals and schools, is far greater than can be satisfied. It would seem that in time an assured position of this sort must outweigh the attractions of private work.

It would appear that the larger number of our graduates in active work have availed themselves of the opportunity for state registration. What this movement will mean to the cause of nursing in Massachusetts remains to be seen, but it is probable that in time it will ensure a more uniform standard of education in the various schools and it no doubt will be possible for the State Board of Registration gradually to raise the standard of their requirements.

Frequent appeals have been made in the annual reports of the Hospital for a house for the women

nurses. It is thought to be a necessity for a large general hospital and certainly there is much more need of one in a hospital like this. The nurses are not uncomfortably housed on the third floors of the various buildings, but in such a location there cannot be the freedom of movement and the complete change, when off duty, that is so desirable. Such a house will probably be built in the near future.

All graduates are requested to communicate with the Superintendent of Nurses yearly, during the month of December, so that correct addresses may appear in the annual report.

GEORGE T. TUTTLE,
Medical Superintendent.

McLEAN HOSPITAL TRAINING SCHOOL FOR NURSES, WAVERLEY, MASS.

1882–1912.

The Trustees of the Massachusetts General Hospital Corporation established a school for the instruction of nurses at the McLean Hospital in 1882. It gives to men and women desirous of becoming professional nurses a two and a half years' course of training in general nursing, with special reference to the care of cases of nervous and mental disease. The school is conducted by the Superintendent of the Hospital under the authority of the Board of Trustees.

Those wishing to receive such a course of instruction should write to the Superintendent of the McLean Hospital, Waverley, Mass., giving a brief personal history, and also the names and addresses of three responsible persons, not of their own kin, who know of their character and capabilities. If on receipt of this letter it is thought advisable for such prospective candidates to make a formal application, blank forms especially provided for this purpose will be sent to them.

Candidates must be in sound health, and must send with their application a certificate from a physician certifying to the fact. They should preferably have had a high school education or its equivalent, and should be not less than twenty nor more than thirty-five years of age.

On furnishing satisfactory evidence of their probable fitness they will be received for two months on probation. If accepted at the expiration of this time they will sign an agreement to complete the prescribed course of two and a half years. At the end of the first six months the record of each pupil is again carefully scrutinized and the right is reserved to terminate then, or at any other time, the connection of any pupil or nurse with the School and Hospital for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

The pupils reside in the Hospital and are employed as assistant nurses in its wards. Men probationers while on duty will wear ordinary plain clothing. The women are expected to dress plainly and neatly in a cotton gown, and are permitted to wear the cap and apron of the regular uniform. After formally joining the school, at the end of the period of probation, both men and women are required to wear the hospital uniform while on duty in the wards. Each woman nurse is required to have a gymnasium costume, the material for which, if desired, will be furnished at moderate cost by the Hospital.

As compensation for their services, both men and women receive board, lodging, and laundry, instruction in nursing, and a certain amount of money, which for the women is only sufficient to purchase books and uniforms and to defray other absolutely necessary incidental expenses. The men, who for the present do not receive the preliminary course of study given to the women, are paid eighteen dollars ($18) per month during the first two months of probation, twenty-five dollars ($25) per month during

the next ten months, twenty-seven dollars ($27) per month for the next six months, and thirty dollars ($30) per month for the following year. The women receive seven dollars ($7) per month during the first fifteen months, and ten dollars ($10) per month during the remainder of the course. Most graduates engage in private nursing, or accept positions of trust in other institutions. Some are invited to remain in the service of this Hospital, and to such, especially to those who serve as head nurses, there is an increase in compensation. All graduates of this school, who are also graduates of the Massachusetts General Hospital Training School for Nurses in Boston, are paid thirty-five dollars ($35) per month.

All pupils and nurses are allowed one afternoon, a part of Sunday, and two or three evenings off duty each week. They are also given a two weeks' vacation in each year; and no deduction of time is made for sickness unless it exceeds two weeks in any given year.

On completion of the full term of two and a half years, nurses who have passed all the required examinations receive diplomas certifying to their period of training, their proficiency, and their good character.

Women graduates of this school who wish to have additional practical experience and instruction in general nursing have the privilege, under certain restrictions, of entering the Training School for Nurses at the Massachusetts General Hospital in Boston. Such graduates will, after eighteen months' satisfactory study, receive the diploma from that school, in addition to the diploma received from the McLean Hospital Training School.

COURSE OF INSTRUCTION.

Instruction is given for eight months of the year, from October 1st to June 1st. It is no disadvantage to enter the school between May and October, since the pupil will get some practical knowledge of the care of patients before taking up the required study.

The course for men differs from that for women. The latter receive less money and are allowed more time for study.

A preliminary course of four months is given to the women, and during half of the first school year the pupil is given no more work on the wards than is necessary to put in practice the instruction received. This occupies about two hours daily. Most of the time is devoted to lectures, recitations, demonstrations, and laboratory work. Instruction to both men and women, chiefly by the officers of the Hospital, includes courses in anatomy, physiology, hygiene, bacteriology, drugs and materia medica, urinalysis, hydrotherapy, physical exercise (including massage, medical gymnastics, and Swedish movements), housekeeping, dietetics and cookery, general nursing, obstetrical nursing (to women), and especially nursing of cases of nervous and mental diseases. There are written examinations in the middle and at the end of each school year, and pupils must attain on critical marking at least 60 per cent.

Anatomy. Recitations from a text-book on anatomy and physiology are required, and a course of lectures is given on applied anatomy, in which the general plan is to describe the anatomy of the various physiological systems, to refer briefly to their origin and use, to explain the different injuries and diseases to which they are liable, and to describe

the treatment and nursing care of these morbid conditions. There is an articulated and a disarticulated skeleton which the pupils can use for study. It is intended that each one shall see a post-mortem examination.

PHYSIOLOGY. In addition to recitations from a text-book, lectures are given on the blood, heart, circulation, vaso-motor system, digestion (mechanical and chemical), absorption, secretion, respiration, animal heat, movement, nervous system, and special senses.

HYGIENE. Recitations from a text-book are required, and a course of lectures is given which includes a consideration of water, food, air, ventilation, heating, lighting, sewerage, disinfectants and disinfection, and personal hygiene.

BACTERIOLOGY. A text-book is used for recitations, and a course of lectures is given on benign and pathogenic bacteria, methods of cultivation and examination, the relation of pathogenic germs to various medical and surgical diseases, with a consideration of some of the more common of these diseases.

DRUGS AND MATERIA MEDICA. Instruction is given in the dispensary by lectures, demonstrations, and practical work. The pupils are taught to use the prescription balance and the various measures, and are given practice in weighing and folding powders, the different methods of measuring drops, etc. They are taught to make weight-to-volume solutions of various strengths, also percentage solutions such as are used in the operating room or for purposes of disinfection.

Instruction is also given in elementary chemistry and botany, on the drugs in ordinary use, poisons and their antidotes. The course is made a laboratory exercise so far as is possible.

URINALYSIS. There are brief lectures on normal and abnormal urines and the diseases in which they occur. These are followed by demonstrations of methods of analysis, and the nurse is taught by actual practice to make different tests. It is principally a laboratory exercise.

PHYSICAL THERAPEUTICS. Lectures and demonstrations are given on the various hydrotherapeutic procedures and their effects. The pupils are also given instruction in general massage and free standing movements of the Swedish system, the use of apparatus in the gymnasium, and games. They are also taught the use of the Zander apparatus, of electricity, and later in the course a more extended system of medical gymnastics. During the two and a half years' course of instruction the nurse has frequent opportunity for the practical application of the knowledge gained in the treatment of patients.

HOUSEKEEPING. Instruction is given by the Assistant Superintendent of Nurses, the Supervisor, and the Head Nurses, and consists chiefly in actual demonstrations and practice on the wards of general household duties, and of such special duties as are required for the proper care of the patients.

DIETETICS AND COOKERY. Twenty-four exercises of three hours each are given the women each morning for one month, during which a lecture of one hour is followed by two hours of practical work. The men receive twelve exercises of two hours each. The instruction includes a consideration of the purchase of food, utensils, kitchen and dining-room furnishings; dietetics and general cookery, with special reference to the preparation and serving of food for the sick and the convalescent.

During the course meals are prepared and served

by the pupils, to illustrate the laying of trays and tables and the duties of the hostess and waitress.

After sufficient practice in the care of the kitchen and dining-room, the pupils are taken to the wards to apply their knowledge, and throughout the remainder of their service in the Hospital they assist in serving food to the patients under the supervision of the instructor.

NURSING. The theory of general nursing is taught by text-books, lectures, and demonstrations, and a practical application of the instruction is made so far as the facilities of the Hospital will allow. Much of the ordinary routine work of a nurse is the same for patients treated here as for those in a general hospital, while in the matter of bathing, changing bed and personal clothing, serving food, giving enemata, etc., it is often much more difficult.

The lectures on nursing given during the second year include a description of various diseases, a consideration of methods of prevention, the various remedial measures employed in the treatment of these diseases, and their nursing care.

The teaching of obstetrical nursing is necessarily by the use of text-books and by lectures. Many nurses take the post-graduate course in the Massachusetts General Hospital school, which now includes practical work in obstetrics, while others, after graduation, take a three months' course at some maternity hospital. The nursing of cases of nervous and mental diseases is taught by recitations, lectures, demonstrations in the wards by the superintendent of nurses, supervisors, and head nurses, and actual practice in the care of the patients of the Hospital. Besides this, written reports of individual cases are required, and nurses are taught to observe and make daily notes of cases under their care.

Previous to the consideration of insanity, a brief description of the normal mind is given in eight lectures. In order to make it as practical as possible, patients are assigned to each nurse to observe and to report verbally upon as to the condition of the various mental states or faculties while they are under discussion. Lectures are given on the causation, symptoms, treatment, and nursing care of the different forms of mental disease, with special attention to the duties of the nurses.

LIST OF HOUSE PUPILS.

Adams, Benjamin Faneuil Dunkin . . . . Died 1895.	Surg.	1863
Adams, Charles Goldthwaite . . . . . Died 1852.	Surg.	1850
Albee, Fred Houdelett . . . . . 125 West 58th St., New York City.	South Surg.	1904
Alden, Eliot . . . . . 609 Exchange Bldg., Los Angeles, Cal.	West Surg.	1902
Allen, Dudley Peter . . . . . 1110 Euclid Ave., Cleveland, Ohio.	West Surg.	1880
Allen, Freeman . . . . . 140 Beacon St., Boston.	South Surg.	1900
Allen, Seabury Wells . . . . . 509 Beacon St., Boston.	West Surg.	1898
Andrews, Thomas . . . . . Died 1852.	Surg.	1847
Ayer, James Bourne . . . . . Died 1910.	Surg.	1872
Badger, George Sherwin Clark . . . . . 48 Hereford St., Boston.	West Med.	1898
Bain, John Baxter . . . . . 348 Haverhill St., Lawrence, Mass.	East Med.	1903
Balch, Franklin Greene . . . . . 99 Commonwealth Ave., Boston.	West Surg.	1893
Baldwin, Henry Cutler . . . . . 126 Commonwealth Ave., Boston.	East Surg.	1885
Barker, Williston Wright . . . . . 4 Lyndhurst St., Dorchester, Mass.	West Med.	1908
Barnes, Allan Foster . . . . . 44 Brattle St., Cambridge.	South Surg.	1903
Barney, Charles Norton . . . . . Care Surgeon General, United States Army.	West Med.	1896
Barney, George Lawrence . . . . . Died 1898.	East Surg.	1895
Barney, James Dellinger . . . . . 374 Marlboro St., Boston.	East Surg.	1905
Barrett, Benjamin . . . . . Died 1869.	Apothecary	1823
Barrett, Henry Augustus . . . . . Died 1899.	Med.	1844
Bartlett, Lyman . . . . . Died 1865.	Med.	1832

List of House Pupils.

Bartol, Edward Francis Washburn . . . . Milton, Mass.	East Surg.	1901
Bartol, John Washburn . . . . . 1 Chestnut St., Boston.	East Surg.	1891
Bates, Everett Alanson . . . . . 57 Chestnut St., Springfield, Mass.	East Med.	1891
Beach, Henry Harris Aubrey . . . . . Died 1910.	Surg.	1867
Beal, Howard Walter . . . . . 55 Pearl St., Worcester, Mass.	South Surg.	1899
Beals, Lynn Staley . . . . . 119 N. Norwood St., Buffalo, N. Y.	West Med.	1905
Beebe, Arthur Appleton . . . . . Died 1900.	East Surg.	1899
Belknap, James Lyman . . . . . Died 1911.	West Med.	1904
Bell, Charles . . . . . Chester, N. H. ?	Surg.	1854
Benner, Richard Stanwood . . . . . 25 Maple St., Springfield, Mass.	West Surg.	1903
Bertody, Charles . . . . . Died 1893.	Surg.	1846
Bigelow, Henry Jacob . . . . . Died 1890.	Med.	1838
Bigelow, Leslie Lawson . . . . . 185 E. State St., Columbus, Ohio.	West Surg.	1908
Binney, Horace . . . . . 1 Marlboro St., Boston.	South Surg.	1902
Blaisdell, John Harper . . . . . 18 Brooks St., Winchester, Mass.	Dermatolog.	1911
Blake, John George . . . . . 212 Beacon St., Boston.	Surg.	1860
Blake, Samuel Coleman . . . . . Died 1897.	Med.	1852
Blanchard, Albert Henry . . . . . Died 1909.	Med.	1850
Blodgett, Albert Novatus . . . . . 51 Massachusetts Ave., Boston.	Surg.	1870
Boos, William Frederick . . . . . 374 Marlboro St., Boston.	West Med.	1902
Booth, Edward Chauncey . . . . . 40 Boston St., Somerville, Mass.	West Med.	1877
Borland, John Nelson . . . . . Died 1890.	Med.	1850
Boutelle, James Thacher . . . . . Hampton, Va.	Surg.	1870
Boutwell, Henry Thatcher . . . . . 951 Elm St., Manchester, N. H.	Surg.	1869
Boutwell, Horace Keith . . . . . 416 Marlboro St., Boston.	East Med.	1905

Bowditch, Harold	West Med.	1911
Pond St., Jamaica Plain, Mass.		
Bowditch, Henry Ingersoll	Med.	1830
Died 1892.		
Bowditch, Vincent Yardley	East Med.	1879
506 Beacon St., Boston.		
Bowen, John Templeton	West Med.	1883
14 Marlboro St., Boston.		
Bradford, Edward Hickling	Surg.	1872
133 Newbury St., Boston.		
Brannan, John Winters	East Surg.	1878
11 West 12th St., New York City.		
Brewster, George Washington Wales	East Surg.	1893
99 Commonwealth Ave., Boston.		
Bridge, Horatio	Med.	1870
Chicago, Ill.		
Briggs, Charles Edwin	East Surg.	1898
118 Lenox Bldg., Cleveland, Ohio.		
Briggs, Frederick Melancthon	East Surg.	1884
31 Massachusetts Ave., Boston.		
Brigham, Francis Gorham	East Med.	1910
342 Amity St., Flushing, Long Island, N. Y.		
Bright, George Adams	Med.	1859
Died 1905.		
Brooks, William Allen	East Surg.	1892
167 Beacon St., Boston.		
Broughton, Arthur Nicholson	South Surg.	1898
10 Roanoke Ave., Jamaica Plain, Mass.		
Brown, Dillon	West Surg.	1885
Died 1909.		
Brown, Francis Henry	Med.	1860
28 State St., Boston.		
Brown, Lloyd Thornton	South Surg.	1908
372 Marlboro St., Boston.		
Bryant, John	West Surg.	1910
29 Commonwealth Ave., Boston.		
Buckingham, Edward Marshall	West Surg.	1874
342 Marlboro St., Boston.		
Buffum, William Henry	East Med.	1903
276 Benefit St., Providence, R. I.		
Bullard, William Norton	East Med.	1880
89 Marlboro St., Boston.		
Bumstead, Freeman Josiah	Surg.	1850
Died 1879.		
Burlingham, Louis Herbert	West Med.	1907
Massachusetts General Hospital.		
Burnett, Francis Lowell	South Surg.	1908
51 Hereford St., Boston.		
Burnett, Waldo Irving	Med.	1849
Died 1854.		

List of House Pupils.

Burnham, Elmond Arthur	West Med.	1893
144 Huntington Ave., Boston.		
Burrage, Thomas Jayne	East Med.	1904
139 Park St., Portland, Maine.		
Bush, John Standish Foster	East Surg.	1874
651 Boylston St., Boston.		
Butler, Charles Shorey	East Surg.	1899
257 Newbury St., Boston.		
Butler, Joel Ives	South Surg.	1905
109 College St., New Haven, Conn.		
Cabot, Arthur Tracy	West Surg.	1876
1 Marlboro St., Boston.		
Cabot, Hugh	South Surg.	1899
87 Marlboro St., Boston.		
Cabot, Richard Clarke	East Med.	1894
190 Marlboro St., Boston.		
Capps, Joseph Almarin	East Med.	1896
100 State St., Chicago, Ill.		
Carney, Sidney Howard	Med.	1860
Sailors' Snug Harbor Hospital, New Brighton, Staten Island, N. Y.		
Caryl, Lucian Willard	Surg.	1829
Died 1837.		
Caswell, Charles O.	Orthop.	1909
156 Free St., Portland, Maine.		
Chadbourne, Arthur Patterson	East Med.	1890
193 Beacon St., Boston.		
Chadwick, James Read	Surg.	1870
Died 1905.		
Chamberlain, Weston Percival	West Med.	1898
Care Surgeon General, United States Army.		
Chandler, Norman Fitch	West Med.	1888
27 High St., Medford, Mass.		
Channing, Walter	Surg.	1871
Channing Sanatorium, Brookline, Mass.		
Chapin, Lawrence Dudley	East Med.	1908
20 Maple St., Springfield, Mass.		
Chase, Henry Melville	West Surg.	1902
409 Marlboro St., Boston.		
Chauncey, Charles William	Apothecary	1823
Died 1864.		
Churchill, Frank Spooner	West Med.	1891
439 N. State St., Chicago, Ill.		
Chute, Arthur Lambert	South Surg.	1895
350 Marlboro St., Boston.		
Clap, Edmund Wright	East Med.	1895
390 Commonwealth Ave., Boston.		
Clark, George Oliver	East Surg.	1904
142 Beacon St., Boston.		
Clark, John Howe	Med.	1861
Amherst, N. H.		

Clark, Joseph Payson . . . . . East Surg. 1887
71 Marlboro St., Boston.

Clark, Nelson Henry . . . . . West Med. 1905
131 N. Highland Ave., Pittsburg, Pa.

Cobb, Farrar . . . . . East Surg. 1893
28 Commonwealth Ave., Boston.

Codman, Ernest Amory . . . . . East Surg. 1895
227 Beacon St., Boston.

Cogswell, William . . . . . South Surg. 1896
Bradford, Mass.

Conant, William Merritt . . . . . West Surg. 1884
486 Commonwealth Ave., Boston.

Congdon, Russell Thompson . . . . . West Surg. 1909
Ripon, Wis.

Cooke, Henry Arnold . . . . . East Med. 1897
234 Benefit St., Providence, R. I.

Coolidge, Algernon . . . . . East Surg. 1886
613 Beacon St., Boston.

Coolidge, Frederick Shurtleff . . . . . West Surg. 1891
Pittsfield, Mass.

Cooper, Charles Wendell . . . . . West Surg. 1877
Died 1897.

Cotton, Frederick Jay . . . . . West Surg. 1894
483 Beacon St., Boston.

Coues, William Pearce . . . . . West Surg. 1895
31 Massachusetts Ave., Boston.

Crandell, Arthur Richmond . . . . . South Surg. 1898
67 Spring St., Taunton, Mass.

Crane, Phineas Miller . . . . . Apothecary 1826
Died 1882.

Crosbie, Arthur Hallam . . . . . East Surg. 1907
29 Commonwealth Ave., Boston.

Crothers, Bronson . . . . . West Med. 1911
20 Oxford St., Cambridge, Mass.

Cummin, John White . . . . . South Surg. 1897
9 Massachusetts Ave., Boston.

Curtis, Hall . . . . . Surg. 1856
Died 1906.

Cushing, Edward Fitch . . . . . East Surg. 1888
Died 1911.

Cushing, Edward Fitch . . . . . West Med. 1890
Died 1911.

Cushing, Harvey Williams . . . . . South Surg. 1896
107 East Chase St., Baltimore, Md.

Cushing, Joseph Whitney . . . . . Surg. 1860
Died 1897.

Cusick, Lawrence Francis . . . . . East Surg. 1906
99 Newbury St., Boston.

Cutler, Elbridge Gerry . . . . . Med. 1871
214 Beacon St., Boston.

List of House Pupils.

Cutler, William Ward . . . . . Med. 1835
Died 1870.

Dalton, John Call . . . . . Surg. 1847
Died 1889.

Dana, Francis . . . . . Med. 1829
Died 1872.

Dane, John . . . . . East Surg. 1893
29 Marlboro St., Boston.

Davenport, Francis Henry . . . . . Med. 1875
419 Boylston St., Boston.

Davis, Abel Albert . . . . . East Surg. 1894
Calumet, Mich.

Davis, Lincoln . . . . . East Surg. 1899
213 Beacon St., Boston.

Davis, William Augustus . . . . . Med. 1840
Died 1898.

Davis, William Horace . . . . . West Surg. 1898
23 Beaumont St., Ashmont, Mass.

Day, Charles Orrin, Jr. . . . . East Surg. 1909
Cor. South and Main Sts., Hingham, Mass.

DeCourcillon, Eugene . . . . . Med. 1857
Died.

Dennen, Ralph Waite . . . . . East Surg. 1911
Cor. Moody and High Sts., Waltham, Mass.

Denny, Francis Parkman . . . . . West Med. 1895
112 High St., Brookline, Mass.

DeNormandie, Robert Laurent . . . . . East Surg. 1903
357 Marlboro St., Boston.

Derby, George Strong . . . . . East Surg. 1901
7 Hereford St., Boston.

Derby, Hasket . . . . . Surg. 1857
7 Hereford St., Boston.

Derby, Richard Henry . . . . . Surg. 1866
Died 1907.

Dexter, Richard . . . . . East Med. 1906
1003 Rose Building, Cleveland, Ohio.

Dolliver, George Carroll . . . . . South Surg. 1895
Died 1897.

Donoghue, James Crowley . . . . . East Med. 1897
Died 1911.

Duke, William Waddell . . . . . East Med. 1910
2928 Forest Ave., Kansas City, Mo.

Dunbar, Franklin Asaph . . . . . East Med. 1882
Bonita, Cal.

Dunn, Charles Hunter . . . . . West Med. 1901
220 Marlboro St., Boston.

Dunn, William Aloysius . . . . . West Surg. 1875
139 Beacon St., Boston.

Dupee, Horace . . . . . Surg. 1835
Died 1891.

Durand, Henry Strong . . . . . West Surg. 1887
87 South Fitzhugh St., Rochester, N. Y.

Dwight, Thomas . . . . . Surg. 1866
235 Beacon St., Boston.

Dyer, Ezra . . . . . Surg. 1858
Died 1887.

Eastman, Theodore Jewett . . . . . West Med. 1907
396 Marlboro St., Boston.

Easton, Charles Daniel . . . . . East Med. 1905
36 Ayrault St., Newport, R. I.

Eaton, William Edward . . . . . Dermatolog. 1908
42 Rockland St., Roxbury, Mass.

Edes, Richard Howard . . . . . East Surg. 1895
Died 1901.

Ela, Walter . . . . . East Surg. 1875
13 Ash St., Cambridge, Mass.

Eliot, George . . . . . West Surg. 1890
Died 1891.

Elliot, John Wheelock . . . . . West Surg. 1878
124 Beacon St., Boston.

Ellis, Calvin . . . . . Med. 1849
Died 1883.

Ellis, Joshua James . . . . . Med. 1851
Died 1861.

Emerson, Benjamin Kendall, Jr. . . . . East Surg. 1902
37 Pearl St., Worcester, Mass.

Emerson, Edward Waldo . . . . . West Surg. 1874
Concord, Mass.

Emmons, Arthur Brewster, 2d . . . . . West Surg. 1905
31 Massachusetts Ave., Boston.

Eustis, John Fenwick . . . . . Med. 1839
Died 1844.

Eveleth, Charles Wilson . . . . . West Med. 1904
471 Central Park West, New York City.

Everett, Oliver Hurd . . . . . East Surg. 1877
53 Pearl St., Worcester, Mass.

Fabyan, Marshall . . . . . East Med. 1905
Warren St., Brookline, Mass.

Farlow, William Gilson . . . . . Surg. 1869
24 Quincy St., Cambridge, Mass.

Farnsworth, George Bourne . . . . . East Surg. 1909
2047 East 9th St., Cleveland, Ohio.

Felch, Lewis Perley . . . . . Orthop. 1909
355 Massachusetts Ave., Boston.

Finney, John Miller Turpin . . . . . West Surg. 1889
1300 Eutaw Place, Baltimore, Md.

Fisk, Arthur Lyman . . . . . West Surg. 1890
41 West 50th St., New York City.

Fitch, Ralph Roswell . . . . . West Med. 1904
209 East Ave., Rochester, N. Y.

Fitz, Reginald	East Med.	1911
18 Arlington St., Boston.		
Flagg, Elisha	East Surg.	1902
190 Commonwealth Ave., Boston.		
Fletcher, Ezra Wood	Med.	1841
Died 1847.		
Flint, Carleton Phillips	South Surg.	1898
Died 1908.		
Flint, John	West Surg.	1903
Died 1911.		
Flint, John Sydenham	Med.	1845
Died 1887.		
Floyd, Cleaveland	West Med.	1904
1378 Beacon St., Brookline, Mass.		
Folsom, Norton	Med.	1863
Died 1903.		
Ford, Lester Sackett	East Surg.	1882
Died 1882.		
Foster, Burnside	West Surg.	1887
90 Lowry Arcade, St. Paul, Minn.		
Francis, George Ebenezer	Surg.	1862
79 Elm St., Worcester, Mass.		
Francis, George Hills	East Surg.	1887
295 Walnut St., Brookline, Mass.		
French, Ralph Winward	S. & E. Surg.	1911
213 Belmont St., Fall River, Mass.		
Frost, Horace Bird	East Surg.	1897
103 State St., Chicago, Ill.		
Gage, Homer	East Surg.	1888
72 Pearl St., Worcester, Mass.		
Gage, Thomas Hovey	Surg.	1851
Died 1909.		
Gallison, James Murry	West Surg.	1910
1069 Boylston St., Boston.		
Galloupe, Charles William	West Surg.	1884
188 Commonwealth Ave., Boston.		
Gannett, William Whitworth	West Med.	1879
274 Marlboro St., Boston.		
Garland, Frederick Eugene	South Surg.	1903
483 Beacon St., Boston.		
Garland, Joseph Everett	West Surg.	1876
Died 1907.		
Garland, Roy	West Surg.	1904
17 Dale Ave., Gloucester, Mass.		
Gay, George Henry	Surg.	1844
Died 1878.		
Gay, Warren Fisher	West Surg.	1893
416 Marlboro St., Boston.		
Gibson, Robert Francis	West Med.	1902
76 College Ave., W. Somerville, Mass.		

Gibson, William Borrowe	Surg.	1861
Died 1862.		
Giddings, Harold Girard	South Surg.	1909
28 Commonwealth Ave., Boston.		
Gilbert, Louis Whitmore	West Med.	1897
1410 Beacon St., Brookline, Mass.		
Godding, Clarence Miles	East Surg.	1883
312 Benefit St., Providence, R. I.		
Goddu, Louis Adilore Oliver	Orthop.	1910
33 Mt. Vernon St., Boston.		
Goodale, Joseph Lincoln	West Med.	1893
258 Beacon St., Boston.		
Goodall, Harry Winfred	West Med.	1903
213 Beacon St., Boston.		
Goodridge, Frederick James	South Surg.	1904
5 Appian Way, Cambridge, Mass.		
Goodridge, Frederick James	Dermatolog.	1905
5 Appian Way, Cambridge, Mass.		
Gould, Alfred Henry	South Surg.	1901
Died 1907.		
Gould, Augustus Addison	Med.	1828
Died 1866.		
Graves, James Chapman, Jr.	East Surg.	1906
206 Hyde Block, Spokane, Wash.		
Graves, Robert John	East Surg.	1904
3 N. State St., Concord, N. H.		
Graves, William Phillips	East Surg.	1900
244 Marlboro St., Boston.		
Gray, Francis Henry	Med.	1833
Died 1880.		
Greeley, Hugh Payne	West Med.	1910
Pilley's Is., Newfoundland.		
Green, John Orne	Surg.	1865
262 Newbury St., Boston.		
Green, Joshua	Apothecary	1821
Died 1875.		
Green, Robert Montraville	South Surg.	1907
78 Marlboro St., Boston.		
Green, Samuel Abbott	Surg.	1853
1154 Boylston St., Boston.		
Greene, Edward Miller	East Med.	1889
20 Mt. Vernon St., Boston.		
Greenough, Francis Boott	Med.	1865
Died 1904.		
Greenough, Robert Battey	East Surg.	1896
377 Beacon St., Boston.		
Greenough, Robert Battey	West Med.	1897
377 Beacon St., Boston.		
Greenwood, Arthur Moses	West Surg.	1904
69 Pleasant St., Marblehead, Mass.		

Gregg, Donald . . . . . West Med. 1909
Manila, P. I.

Habersham, Joseph Clay . . . . . Med. 1852
Died 1881.

Hale, Josiah Little . . . . . Surg. 1867
Died 1903.

Hall, Herbert James . . . . . East Surg. 1896
69 Pleasant St., Marblehead, Mass.

Hall, Robert Granville . . . . . West Med. 1910
715 Johnson St., Portland, Ore.

Hamilton, Robert De Lancey . . . . . East Med. 1904
210 High St., Newburyport, Mass.

Hammond, John Wilkes, Jr. . . . . Child. Med. 1911
377 Harvard St., Cambridge, Mass.

Harmer, Torr Wagner . . . . . East Surg. 1908
192 Marlboro St., Boston.

Harrington, Charles . . . . . East Med. 1881
Died 1908.

Harrington, Francis Bishop . . . . . East Surg. 1881
201 Beacon St., Boston.

Harris, Francis Augustine . . . . . Surg. 1871
Died 1911.

Harrison, Paul Wilberforce . . . . . East Surg. 1909
Muscat, Arabia.

Hartwell, Harry Fairbanks . . . . . South Surg. 1899
9 Massachusetts Ave., Boston.

Hartwell, John Bryant . . . . . West Surg. 1905
29 Commonwealth Ave., Boston.

Haskins, Alfred Leonard . . . . . Med. 1864
Died 1876.

Hastings, William Henry Howe . . . . . Med. 1867
Died 1900.

Hatch, Royal . . . . . West Med. 1906
572 Washington St., Wellesley, Mass.

Haven, Henry Cecil . . . . . East Surg. 1877
Stockbridge, Mass.

Haven, Samuel Foster . . . . . Med. 1854
Died 1862.

Hawes, John Bromham, 2d . . . . . East Med. 1904
295 Beacon St., Boston.

Hay, Gustavus . . . . . Med. 1856
Died 1908.

Hayden, David Hyslop . . . . . Surg. 1862
6 Red Cross Ave., Newport, R. I.

Hayward, George . . . . . Surg. 1841
Died 1901.

Hayward, George Griswold . . . . . East Surg. 1880
Died 1910.

Head, John Frazier . . . . . Med. 1843
Died 1908.

List of House Pupils.

Heard, John Theodore . . . . . Surg. 1858
Died 1906.

Hellman, Robert Richard . . . . . Child. Med. 1910
Died 1911.

Hellman, Robert Richard . . . . . S. & E. Surg. 1911
Died 1911, while on service.

Hewes, Henry Fox . . . . . East Med. 1895
125 Marlboro St., Boston.

Heywood, Charles Frederick . . . . . Surg. 1846
Died 1893.

Hildreth, Charles Hosea . . . . . Surg. 1850
Died 1884.

Hill, George Hillard . . . . . West Surg. 1895
66 Pleasant St., Worcester, Mass.

Hill, George Sumner . . . . . East Med. 1901
295 Beacon Street, Boston.

Hodgdon, Andrew Hall . . . . . West Med. 1882
Maple Place, Dedham, Mass.

Hodges, William Donnison . . . . . East Surg. 1881
Died 1893.

Holbrook, Charles Albert . . . . . East Surg. 1910
50 Merrimac St., Haverhill, Mass.

Holden, Charles Sumner . . . . . West Surg. 1883
24 So. Main St., Attleboro, Mass.

Hollings, Charles Byam . . . . . West Surg. 1908
Massachusetts General Hospital.

Holmes, Christopher Columbus . . . . . Surg. 1839
Died 1882.

Holmes, Edward Lorenzo . . . . . Surg. 1853
Died 1900.

Homans, Charles Dudley . . . . . Surg. 1849
Died 1886.

Homans, John . . . . . Surg. 1861
Died 1903.

Homans, John . . . . . South Surg. 1904
164 Beacon St., Boston.

Homans, John, 2d . . . . . East Surg. 1882
Died 1902.

Hooker, Anson Parker . . . . . Med. 1857
Died 1873.

Hooper, Henry . . . . . Surg. 1868
10 Astor St., Chicago, Ill.

Hosmer, Alfred . . . . . Surg. 1855
Died 1891.

Houghton, Henry Lincoln . . . . . West Surg. 1895
419 Boylston St., Boston.

Howe, Estes . . . . . Med. 1834
Died 1887.

Howe, Octavius Thorndike . . . . . West Surg. 1877
Room 608, Bay State Bldg., Lawrence, Mass.

Howe, Samuel . . . . . East Surg. 1875
Died 1879.

Howland, Joseph Briggs . . . . . West Surg. 1897
Massachusetts General Hospital.

Hoyt, Charles Wentworth . . . . . West Surg. 1906
209 East Ave., Rochester, N. Y.

Hubbard, Joshua Clap . . . . . South Surg. 1897
86 Bay State Rd., Boston.

Huntington, James Lincoln . . . . . South Surg. 1908
407 Marlboro St., Boston.

Huntington, Thomas Waterman . . . . . East Med. 1876
Union Square Bldg., 350 Post St., San Francisco, Cal.

Hutchinson, Marcello . . . . . East Med. 1877
Died 1908.

Hyde, George Smith . . . . . Med. 1855
Died 1905.

Inches, Charles Edward . . . . . Surg. 1864
Died 1911.

Irving, Frederick Carpenter . . . . . West Surg. 1911
The Maples, Ogdensburg, N. Y.

Jackson, Henry . . . . . East Med. 1885
380 Marlboro St., Boston.

Jackson, James Marsh . . . . . West Med. 1891
230 Beacon St., Boston.

Jackson, John Barnard Swett . . . . . Apothecary 1827
Died 1879.

Jacobs, Henry Barton . . . . . East Med. 1888
11 Mt. Vernon Place, W. Baltimore, Md.

Janes, Benjamin Franklin . . . . . Dermatolog. 1909
2192 Massachusetts Ave., Cambridge, Mass.

Jaques, Henry Percy . . . . . West Med. 1880
Lenox, Mass.

Jelly, Arthur Carleton . . . . . East Med. 1892
10 Arlington St., Boston.

Johnson, Harold Abbott . . . . . West Surg. 1901
70 Broad St., Lynn, Mass.

Johnson, John Bates . . . . . Surg. 1838
St. Louis, Mo.

Johnson, Walter Sidney . . . . . West Surg. 1899
717 Grant Bldg., Los Angeles, Cal.

Johnson, William Otis . . . . . Med. 1848
Died 1873.

Jones, Claudius Marcellus . . . . . East Med. 1875
Died 1892.

Jones, Daniel Fiske . . . . . West Surg. 1897
195 Beacon St., Boston.

Jones, Ralph Kneeland . . . . . Med. 1846
Died 1888.

Joslin, Elliot Proctor . . . . . West Med. 1895
81 Bay State Rd., Boston.

Jouett, Frederic Robert . . . . . West Med. 1900
3 Garden St., Cambridge, Mass.

Kennedy, Arthur Lemuel . . . . . East Med. 1902
2709 Bond St., Denver, Colo.

Kent, Barker Brooks . . . . . Surg. 1868
Died 1873.

Kidder, Edward Hamilton . . . . . West Surg. 1894
Died 1898.

Kidner, Frederick Clinton . . . . . South Surg. 1905
Alhambra Apartment, Detroit, Mich.

Kilgore, Eugene Sterling . . . . . West Med. 1911
University of California, Berkeley, Cal.

Kimball, George Morrill . . . . . West Surg. 1885
266 No. Main St., Concord, N. H.

Kingman, Lucius Collinwood . . . . . West Surg. 1905
212 Benefit St., Providence, R. I.

Kingsley, George Lyle . . . . . West Surg. 1891
Died 1890.

Kinnicutt, Roger . . . . . East Med. 1908
72 Cedar St., Worcester, Mass.

Ladd, Maynard . . . . . West Med. 1900
270 Clarendon St., Boston.

Lambert, Alfred . . . . . Surg. 1845
Died 1885.

Lamson, Paul Dudley . . . . . East Med. 1910
49 West St., Worcester, Mass.

Lane, Jonas Henry . . . . . Apothecary 1824
Died 1861.

Lane, William Nourse . . . . . Surg. 1852
Died 1862.

Langmaid, Samuel Woods . . . . . Surg. 1863
143 Newbury St., Boston.

Langnecker, Harry Lesley . . . . . Orthop. 1908
Massachusetts General Hospital.

Lawrence, Charles Henry, Jr. . . . . West Med. 1910
28 Commonwealth Ave., Boston.

Lecompte, Walter Augustus . . . . . West Surg. 1899
Died 1907.

Lee, Roger Irving . . . . . East Med. 1907
99 Commonwealth Ave., Boston.

Lee, William George . . . . . East Surg. 1905
1904 Evanston Ave., Chicago, Ill.

Lincoln, Merrick . . . . . West. Med. 1901
2 Linden St., Worcester, Mass.

Lincoln, Rufus Pratt . . . . . Surg. 1867
Died 1900.

Lingenfelter, George Price . . . . . Dermatolog. 1910
Metropolitan Building, Denver, Colo.

Little, John Mason . . . . . South Surg. 1902
St. Anthony's Hospital, St. Anthony, Newfoundland.

Locke, Edwin Allen . . . . . East Med. 1902
311 Beacon St., Boston.

Lombard, Frederick Howard . . . . . West Surg. 1882
Died 1885.

Lord, Frederick Taylor . . . . . East Med. 1901
305 Beacon St., Boston.

Lord, Sidney Archer . . . . . South Surg. 1894
Cromwell Hall, Cromwell, Conn.

Loring, Robert Gardner . . . . . West Surg. 1896
2 Arlington St., Boston.

Lothrop, Howard Augustus . . . . . East Surg. 1892
101 Beacon St., Boston.

Lothrop, Oliver Ames . . . . . West Surg. 1909
101 Beacon St., Boston.

Lund, Fred Bates . . . . . West Surg. 1893
527 Beacon St., Boston.

Lyman, Frank . . . . . West Surg. 1893
1713 E. Superior St., Duluth, Minn.

MacAusland, Andrew Roy . . . . . West Surg. 1911
240 Newbury St., Boston.

Mack, William . . . . . Surg. 1837
Died 1895.

Macomber, Donald . . . . . South Surg. 1911
23 Prince St., West Newton, Mass.

Manahan, Thomas James . . . . . South Surg. 1900
Died 1911.

Manton, Walter Williamson . . . . . South Surg. 1910
45 Watson St., Detroit, Mich.

Marks, Henry Koval . . . . . East Med. 1909
Berlin, Germany.

Marshall, Herman Weston . . . . . West Surg. 1907
8 Marlboro St., Boston.

Marshall, Herman Weston . . . . . Orthop. 1908
8 Marlboro St., Boston.

Mason, Amos Lawrence . . . . . Med. 1871
265 Clarendon St., Boston.

Mason, George Edward . . . . . Surg. 1864
Died 1882.

Mason, William Castein . . . . . East Surg. 1878
Bangor, Maine.

May, William Ropes . . . . . East Med. 1900
27 West 44th St., New York City.

Mayo, Thomas Franklin . . . . . Orthop. 1911
69 Fourth St., Wellington, Mass.

Mead, Louis Guy . . . . . East Med. 1901
259 Beacon St., Boston.

Mears, Elijah Raymond . . . . . Surg. 1840
Died 1841.

Metcalf, Carleton Ray . . . . . East Surg. 1907
3 N. State St., Concord, N. H.

Millard, Jean Sears . . . . . Dermatolog. 1911
1422 Commonwealth Ave., Boston.

Miller, Ernest Parker . . . . . West Med. 1877
408 Main St., Fitchburg, Mass.

Miller, Richard Henry . . . . . East Surg. 1911
224 Beacon St., Boston.

Minot, James Jackson . . . . . East Med. 1878
188 Marlboro St., Boston.

Mixter, Charles Galloupe . . . . . West Surg. 1907
180 Marlboro St., Boston.

Mixter, Samuel Jason . . . . . West Surg. 1879
180 Marlboro St., Boston.

Mixter, William Jason . . . . . South Surg. 1907
180 Marlboro St., Boston.

Moffit, Herbert Charles . . . . . East Med. 1895
1818 Broadway, San Francisco, Cal.

Monks, George Howard . . . . . East Surg. 1880
67 Marlboro St., Boston.

Moore, Frederick Fiske . . . . . West Med. 1876

Moore, George Albert . . . . . West Surg. 1911
62 Pleasant St., Brockton, Mass.

Moorehouse, George Wilton . . . . . East Med. 1899
144 N. Main St., Wauwatoso, Wis.

Morrill, Ferdinand Gordon . . . . . Surg. 1868
Died 1907.

Morrill, Gordon Niles . . . . . Orthop. 1908
2047 East 9th St., Cleveland, Ohio.

Morse, George W . . . . . East Surg. 1910
Massachusetts General Hospital.

Morse, Henry Lee . . . . . West Surg. 1878
112 Marlboro St., Boston.

Morton, William James . . . . . Surg. 1871
19 East 28th St., New York City.

Moseley, William Edward . . . . . East Med. 1874
301 West Monument St., Baltimore, Md.

Moseley, William Oxnard . . . . . West Med. 1878
Died 1879.

Mosher, Harris Peyton . . . . . East Surg. 1897
828 Beacon St., Boston.

Mumford, James Gregory . . . . . East Surg. 1890
29 Commonwealth Ave., Boston.

Murphy, Fred Towsley . . . . . West Surg. 1901
1806 Locust St., St. Louis, Mo.

Musgrave, Percy . . . . . East Med. 1899
6 Dupont Circle, Washington, D. C.

Newburgh, Louis Harry . . . . . West Med. 1909
Cor. 4th and Sycamore Sts., Cincinnati, Ohio.

Newell, Franklin Spilman . . . . . South Surg. 1896
379 Beacon St., Boston.

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Newell, Otis Kimball	East Surg.	1883
Newhall, Harvey Field 51 Nahant St., Lynn, Mass.	East Surg.	1906
Newhall, Herbert William 82 Broad St., Lynn, Mass.	West Med.	1883
Nichols, Arthur Howard 55 Mt. Vernon St., Boston.	Surg.	1865
Norton, Chauncey Williams Cazenovia, N. Y.	West Surg.	1902
Oakman, Carl Shepard Care Ray Chemical Company, Detroit, Mich.	East Surg.	1904
Odin, John Died 1864.	Surg.	1832
Odiorne, Walter Burlingame Died 1906.	East Surg.	1900
Oliphant, Robert Woodruff Died 1883.	Med.	1848
Oliver, Everard Lawrence 405 Marlboro St., Boston.	Dermatolog.	1907
Oliver, Henry Kemble St. Botolph Club, Boston.	Med.	1854
Oliver, Joseph Pearson Died 1903.	Med.	1870
O'Neil, Richard Frothingham 379 Beacon St., Boston.	West Surg.	1895
O'Neil, Richard Frothingham 379 Beacon St., Boston.	East Med.	1896
Ordway, Clarence Eugene 371 Main St., Winchester, Mass.	West Surg.	1906
Osgood, Robert Bayley 372 Marlboro St., Boston.	West Surg.	1900
Otis, Walter Joseph 267 Beacon St., Boston.	West Surg.	1880
Overlander, Charles Leonard 362 Commonwealth Ave., Boston.	West Med.	1906
Page, William Hussey Died 1888.	Surg.	1852
Painter, Charles Fairbanks 372 Marlboro St., Boston.	East Surg.	1896
Palfrey, Francis Winslow 88 Beacon St., Boston.	West Med.	1903
Palmer, Walter Walker 85 Pinckney St., Boston.	East Med.	1911
Park, John Gray Died 1905.	Med.	1861
Parker, Willard Died 1884.	Med.	1829
Parker, Willard Stephen Children's Hospital, Boston.	East Med.	1911

Parkman, Samuel . . . . . Med. 1836
Died 1854.

Peabody, Francis Weld . . . . . East Med. 1908
Hospital, Rockefeller Inst. for Medical Research, New York City.

Pearl, Frederick Warren . . . . . East Surg. 1895
125 East 36th St., New York City.

Pease, Edward Allen . . . . . West Surg. 1892
1684 Beacon St., Brookline, Mass.

Pegram, John Combe, Jr. . . . . West Surg. 1896
Died 1906.

Pemberton, Frank Arthur . . . . . South Surg. 1911
Auburndale, Mass.

Pfeiffer, Oscar Joseph . . . . . East Surg. 1884
16th and Stout Sts., Denver, Colo.

Phillips, Jerrie Knowlton . . . . . West Surg. 1886
Died 1899.

Phippen, Hardy . . . . . East Surg. 1889
84 Washington Sq., Salem, Mass.

Phippen, Walter Gray . . . . . South Surg. 1906
78 Washington Sq., Salem, Mass.

Pierce, George Burgess . . . . . West Surg. 1900
178 Devonshire St., Boston.

Pierson, Edward Brooks . . . . . Surg. 1842
Died 1874.

Porter, Charles Allen . . . . . East Surg. 1893
254 Beacon St., Boston.

Porter, Charles Burnham . . . . . West Surg. 1864
Died 1909.

Porter, Francis Edward . . . . . Surg. 1872
Auburndale, Mass.

Post, Abner . . . . . Surg. 1869
16 Newbury St., Boston.

Potter, Alexander Carleton . . . . . South Surg. 1900
186 Commonwealth Ave., Boston.

Potter, Nathaniel Bowditch . . . . . East Med. 1898
48 West 51st St., New York City.

Pratt, Calvin . . . . . Surg. 1865
South St., Bridgewater, Mass.

Pratt, Herbert James . . . . . Med. 1867
Denver, Colo.

Pratt, John Washburn . . . . . West Surg. 1886
Dedham, Mass.

Prescott, Henry Dudley . . . . . East Surg. 1904
176 William St., New Bedford, Mass.

Putnam, Charles Pickering . . . . . Med. 1868
63 Marlboro St., Boston.

Putnam, Charles Russell Lowell . . . . . South Surg. 1895
121 East 38th St., New York City.

Putnam, James Jackson . . . . . Med. 1869
106 Marlboro St., Boston.

Quinby, William Carter 396 Marlboro St., Boston.	East Surg.	1903
Quincy, Henry Parker Died 1899.	Surg.	1866
Ray, Benjamin Lincoln Died 1879.	Med.	1858
Reynolds, Edward 321 Dartmouth St., Boston.	East Surg.	1885
Reynolds, John Phillips Died 1909.	Med.	1851
Reynolds, Joseph Died 1872.	Apothecary	1825
Rice, Alexander Hamilton 389 Beacon St., Boston.	East Surg.	1905
Richardson, Edward Pierson 224 Beacon St., Boston.	East Surg.	1907
Richardson, Mark Wyman 419 Boylston St., Boston.	West Med.	1895
Richardson, Maurice Howe 224 Beacon St., Boston.	East Surg.	1877
Richardson, William Lambert 225 Commonwealth Ave., Boston.	Med.	1866
Riley, Augustus 206 Huntington Ave., Boston.	South Surg.	1909
Risley, Edward Hammond 527 Beacon St., Boston.	East Surg.	1908
Robbins, Chandler 386 Commonwealth Ave., Boston.	South Surg.	1905
Robinson, Samuel 31 Massachusetts Ave., Boston.	South Surg.	1902
Robinson, Samuel Quincy Died 1899.	Surg.	1876
Ropes, Francis Codman Died 1869.	Surg.	1859
Rotch, Thomas Morgan 197 Commonwealth Ave., Boston.	West Med.	1874
Sabine, George Kraus 30 Irving St., Brookline, Mass.	Surg.	1872
Sadler, Roy Angelo 416 Marlboro St., Boston.	East Med.	1909
Salisbury, Stephen Died 1875.	Surg.	1834
Sanford, Henry Lindsay 1021 Prospect St., Cleveland, Ohio.	East Surg.	1901
Sargent, Joseph Died 1888.	Med.	1837
Sargent, Lucius Manlius Died 1864.	Surg.	1855
Sawyer, Albert Franklin Died 1903.	Surg.	1851

Sawyer, Wilbur Augustus . . . . . West Med. 1908
2329 Bancroft Way, Berkeley, Cal.

Sayward, William Henry, Jr. . . . . West Med. 1900
Wayland, Mass.

Schram, Charles . . . . . West Med. 1886
52 East 82d St., New York City.

Scudder, Charles Locke . . . . . East Surg. 1889
209 Beacon St., Boston.

Scudder, Gardiner Hubbard . . . . . West Med. 1896
Died 1896.

Sears, George Gray . . . . . West Med. 1885
426 Beacon St., Boston.

Seaverns, Joel . . . . . Med. 1853
Died 1894.

Seelye, Ralph Holland . . . . . East Surg. 1891
73 Chestnut St., Springfield, Mass.

Seelye, Walter Clark . . . . . West Surg. 1900
64 William St., Worcester, Mass.

Sewall, John Gallison . . . . . Med. 1847
Died 1872.

Shattuck, Frederick Cheever . . . . . Med. 1872
135 Marlboro St., Boston.

Shattuck, George Cheever . . . . . East Med. 1906
227 Beacon St., Boston.

Shaw, Henry Alden . . . . . West Surg. 1891
Major-Surgeon, United States Army, Washington, D. C.

Sheahan, George Maurice . . . . . West Surg. 1908
12 School St., Quincy, Mass.

Sherman, Thomas Foster . . . . . West Med. 1881
Died 1893.

Sibley, Benjamin Ernest . . . . . South Surg. 1906
1407 Beacon St., Brookline, Mass.

Simmons, Channing Chamberlain . . . . East Surg. 1900
317 Marlboro St., Boston.

Sinclair, Alexander Doull . . . . . Med. 1856
Died 1911.

Slade, Daniel Denison . . . . . Surg. 1848
Died 1896.

Smith, George Gilbert . . . . . West Surg. 1909
259 Beacon St., Boston.

Smith, Harold Wellington . . . . . South Surg. 1903
Care Surgeon General, United States Navy.

Smith, Hervey Lewis . . . . . West Med. 1907
249 Union St., Springfield, Mass.

Smith, Ira St. Clair . . . . . Surg. 1868
Died 1891.

Smith, Richard Mason . . . . . West Med. 1909
222 Marlboro St., Boston.

Smith, William Henry . . . . . West Med. 1897
377 Beacon St., Boston.

Smith, William Lord . . . . . West Surg. 1892
9 Willow St., Boston.

Spalding, Roger . . . . . East Med. 1902
Duxbury, Mass.

Sparhawk, Thomas . . . . . Med. 1831
Died 1874.

Spear, Louis Mahlon . . . . . East Med. 1906
374 Marlboro St., Boston.

Spooner, Lesley Hinckley . . . . . East Med. 1909
29 Commonwealth Ave., Boston.

Sprague, Richard . . . . . West Surg. 1888
Died 1892.

Sprague, Russell Bradford . . . . . Orthop. 1911
146 Massachusetts Ave., Boston.

Stearns, John . . . . . Surg. 1859
Died 1898.

Stedman, Charles Ellery . . . . . Surg. 1854
Died 1909.

Stedman, George . . . . . West Surg. 1875
380 Newbury St., Boston.

Stedman, Henry Rust . . . . . East Surg. 1874
48 Beacon St., Boston.

Stevens, Horace Paine . . . . . West Surg. 1907
1911 Massachusetts Ave., N. Cambridge, Mass.

Stevens, Lewis Tebbets . . . . . West Med. 1887
Died 1898.

Stickney, Josiah Henry . . . . . Surg. 1857
Died 1901.

Stone, Arthur Kingsbury . . . . . West Surg. 1888
44 Fairfield St., Boston.

Stone, James Savage . . . . . East Surg. 1894
234 Marlboro St., Boston.

Storer, Malcolm . . . . . East Surg. 1890
476 Boylston St., Boston.

Stowell, Edmund Channing . . . . . East Med. 1893
662 Centre St., Jamaica Plain, Mass.

Strong, Charles Pratt . . . . . West Surg. 1881
Died 1893.

Sturgis, Frederick Russell . . . . . Surg. 1866
116 West 55th St., New York City.

Swain, Howard Townsend . . . . . East Surg. 1898
68 Marlboro St., Boston.

Swain, Howard Townsend . . . . . West Med. 1899
68 Marlboro St., Boston.

Swan, Charles Walter . . . . . Med. 1863
119 Livingston Ave., Lowell, Mass.

Swan, William Donnison . . . . . East Surg. 1886
167 Brattle St., Cambridge, Mass.

Swett, Samuel . . . . . Surg. 1831
Died.

Swift, John Baker, Jr. . . . . South Surg. 1909
465 Beacon St., Boston.

Swift, William Nye . . . . . East Med. 1881
Died 1911.

Talbot, Fritz Bradley . . . . . East Med. 1907
311 Beacon St., Boston.

Tarbell, George Grosvenor . . . . . Surg. 1864
Died 1900.

Taylor, Frederick Weston . . . . . East Med. 1882
1735 Massachusetts Ave., N. Cambridge, Mass.

Thayer, William Henry . . . . . Med. 1842
Died 1897.

Thayer, William Sydney . . . . . West Med. 1889
406 Cathedral St., Baltimore, Md.

Thomas, Thomas Kemble . . . . . Surg. 1830
Died 1863.

Thompson, Frederic Henry . . . . . Surg. 1869
3 Pleasant St., Fitchburg, Mass.

Thorndike, Augustus . . . . . West Surg. 1889
601 Beacon St., Boston.

Thorndike, William . . . . . Surg. 1856
Died 1884.

Thorndike, William Henry . . . . . Surg. 1848
Died 1884.

Tilden, George Horton . . . . . East Surg. 1876
Naples, Italy.

Tileston, Wilder . . . . . East Med. 1900
308 Crown St., New Haven, Conn.

Tobey, James Edwin . . . . . Surg. 1871
Died 1891.

Toppan, Roland Lesley . . . . . South Surg. 1910
10 Toppan's Lane, Newburyport, Mass.

Torbert, James Rockwell . . . . . East Surg. 1902
252 Marlboro St., Boston.

Tower, Charles Carroll . . . . . Med. 1858
Died 1893.

Townsend, Charles Wendell . . . . . East Med. 1886
76 Marlboro St., Boston.

Townsend, William Edward . . . . . Surg. 1843
Died 1866.

Tuck, Henry . . . . . Surg. 1833
Died 1845.

Tuck, Henry . . . . . Med. 1866
Died 1904.

Van Nüys, Fresenius . . . . . East Med. 1907
Weston, Mass.

Vaughn, Charles Everett . . . . . Med. 1862
Died 1904.

Vickery, Eugene Augustus . . . . . West Surg. 1904
Care Surgeon General, United States Navy.

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Vickery, Herman Frank . . . . . West Med. 1882
263 Beacon St., Boston.

Vincent, Beth . . . . . West Surg. 1903
295 Beacon St., Boston.

Vose, Robert Henry . . . . . East Surg. 1897
53 Hereford St., Boston.

Wadsworth, Oliver Fairfield . . . . . Med. 1863
526 Beacon St., Boston.

Wadsworth, Richard Goodwin . . . . . South Surg. 1901
323 Beacon St., Boston.

Wakefield, Alley Talbot . . . . . West Surg. 1883
Died 1886.

Walcott, William Walter . . . . . South Surg. 1906
32 West Central St., Natick, Mass.

Warren, Hobart Endicott . . . . . East Surg. 1894
Ashburnham, Mass.

Warren, John Collins . . . . . Surg. 1865
58 Beacon St., Boston

Washburn, Frederic Augustus . . . . . South Surg. 1897
Massachusetts General Hospital.

Waterman, George Arthur . . . . . West Med. 1901
395 Marlboro St., Boston.

Waterman, Thomas . . . . . Surg. 1867
Died 1901.

Watson, Francis Sedgewick . . . . . East Surg. 1879
92 Marlboro St., Boston.

Webster, Fred Patterson . . . . . West Med. 1902
310 Y. M. C. A. Bldg., Portland, Maine.

Webster, Harrison Briggs . . . . . East Surg. 1910
Cohasset, Mass.

Weis, Joseph Deutsch . . . . . West Med. 1899
1448 Jackson Ave., New Orleans, La.

Wells, Charles Edward . . . . . Orthop. 1910
12½ St. James Ave., Boston.

West, George Webb . . . . . West Surg. 1879
Died 1897.

Wheeler, Alfred Augustus . . . . . South Surg. 1894
48 Mt. Pleasant St., Leominster, Mass.

Wheeler, John Brooks . . . . . East Surg. 1879
210 Pearl St., Burlington, Vt.

Wheeler, Leonard . . . . . Med. 1869
12 Chestnut St., Worcester, Mass.

Whipple, Jeremiah . . . . . Med. 1865
Died 1871.

White, Franklin Warren . . . . . East Med. 1896
416 Marlboro St., Boston.

White, James Clark . . . . . Med. 1855
259 Marlboro St., Boston.

White, John Lane . . . . . Med. 1854
Died 1902.

White, Paul Dudley . . . . . Child. Med. 1911
151 Humbolt Ave., Roxbury, Mass.

Whiteside, George Shattuck . . . . . West Surg. 1898
804 Dekum Bldg., Portland, Ore.

Whitney, James Lyman . . . . . West Med. 1906
240 Stockton St., San Francisco, Cal.

Whitney, William Fiske . . . . . West Med. 1875
228 Marlboro St., Boston.

Whittemore, James Madison . . . . . Apothecary 1822
Died 1863.

Whittemore, William Stewart . . . . . South Surg. 1910
39 Brattle St., Cambridge, Mass.

Whittemore, Wyman . . . . . West Surg. 1906
99 Commonwealth Ave., Boston.

Whittier, Edward Newton . . . . . Med. 1868
Died 1902.

Willard, Josiah Newell . . . . . Med. 1859
Died 1870.

Willard, Robert . . . . . Med. 1862
Died 1892.

Williams, Hugh . . . . . West Surg. 1899
301 Beacon St., Boston.

Winn, William Adams . . . . . East Surg. 1876
Died 1889.

Winslow, Fred Bradlee . . . . . South Surg. 1901
275 Clarendon St., Boston.

Witherle, Charles Bryant . . . . . West Surg. 1881
704 Congress St., Portland, Maine.

Wood, Edward Stickney . . . . . Surg. 1870
Died 1905.

Woodbury, Frederick Clinton . . . . . East Med. 1887
Died 1886.

Woodbury, Willard Porter . . . . . East Surg. 1908
Died 1910.

Workman, William Hunter . . . . . Med. 1871
Worcester, Mass.

Wyman, Morrill . . . . . Med. 1836
Died 1903.

Yost, Jno. Dixon . . . . . East Surg. 1898

Young, Edward Lorraine, Jr. . . . . West Surg. 1910
99 Commonwealth Ave., Boston.

Young, Ernest Boyen . . . . . West Surg. 1897
434 Marlboro St., Boston.

Young, James Herbert . . . . . West Med. 1908
Vernon Court, Newton, Mass.

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May and November.

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For particulars, apply to the Resident Physician,

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See also page 94 of this Report.

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See page 96 of this Report.